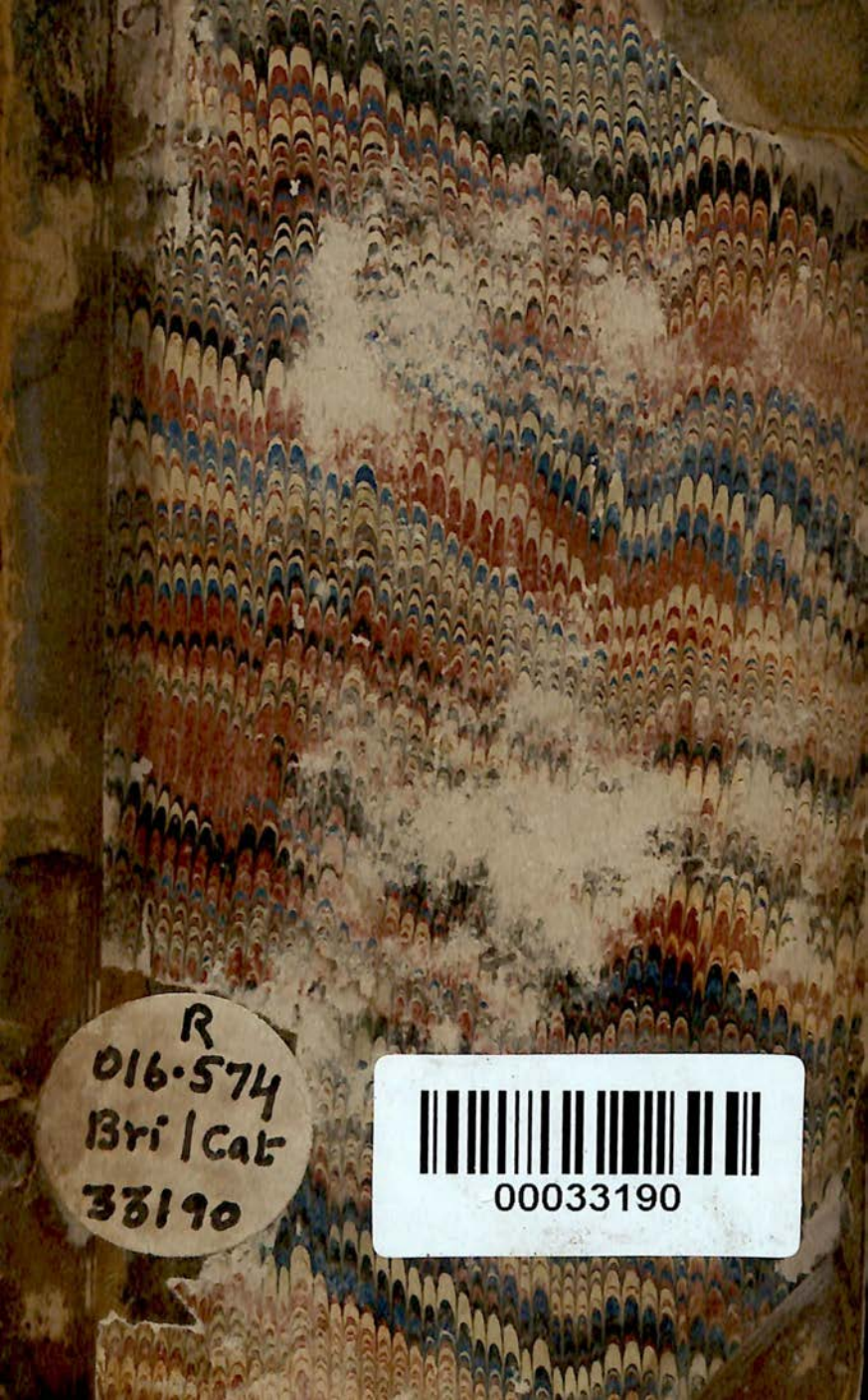
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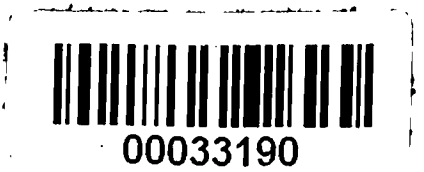
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PREFACE.

THE specimens, forming the following Catalogue, were collected by Mr. B. H. Hodgson during his residence in Nepal, and are the types of the specimens described in that gentleman's various scientific papers.

A series was selected from them for the British Museum collection, and the duplicates were distributed in series and sent to various British and Continental collections, in the following order.

1. Museum of the Hon. East India Company.
2. Museum of the University of Leyden.
3. Museum of the Garden of Plants, Paris.
4. Museum of the University of Berlin.
5. Museum of the Senckenbergen Society at Francfort.
6. Museum of the University of Edinburgh.
7. Museum of Trinity College, Dublin.
8. Museum of the Natural History Society, Newcastle-on-Tyne.

9. Museum of the Canterbury Natural History Society.
10. Museum of the Manchester Natural History Society.
11. Museum of the Earl of Derby, Knowsley.
12. Museum of Hugh Strickland, Esq., Oxford.
13. Museum of the Zoological Society.

The duplicates of the Osteological specimens were sent
14. To the Museum of the College of Surgeons.
15. To the Museum of the Royal Naval Hospital, Haslar.

Unfortunately, many of the specimens had been in the country several years, and from want of having been opened and examined, were not in a very good condition; but Mr. Hodgson has returned to the same country, and is continuing his exertions and his series of drawings.

The collections of drawings consist of a very extensive series of figures of the greater part of the species, taken from living or recently dead specimens, and executed with great fidelity by native artists in Mr. Hodgson's employ; a selection from them was to have been engraved, under the title of "Illustrations of the Zoology of Nepal," but from unforeseen circumstances, the publication of the work was obliged to be suspended, but it is to be hoped only for a limited period, and the new materials which Mr. Hodgson is now accumulating, will, when it does appear, render it more interesting and valuable to the scientific public.

Great care has been taken by Mr. G. R. Gray to compare the specimens of Birds received from Mr. Hodgson with specimens received from other habitats in the British Museum collection, and with the descriptions in the publica-

tions by the different authors, and thus to make the synonyns as perfect as possible, and also to refer to where they have been noticed or described by Mr. Hodgson in his numerous valuable contributions towards the Zoology of India.

The following is a list of the various papers which Mr. Hodgson has published, which have occurred to me in forming this Catalogue, but I make no doubt that there are others in different Indian periodicals which have escaped my research, and probably not reached this country.

Letters on various subjects of Zoology.—*P. Z. Soc.* 1833, *p.* 105.

Letter relative to a collection of living birds forwarded by him from Nepal for the Society's menagerie.— *P. Zool. Soc.*, 1834, *p.* 9.

Classical Terminology of Natural History.— *Journ. Asiat. Soc. Beng.* x. 1841, *p.* 26.

Notes on Zoological Nomenclature.—*J. A. S. B.* v. 1836, *p.* 751.

Proposals to publish by subscription an illustrated work on the Zoology of Nepal.—*J. A. S. B.* iv. *p.* 356-521.

A cursory notice of Nayatcote.—*J. A. S. B.* ix. *p.* 1114.

Translation of 'Naipalia Devuta Kalyana, with Notes.'—*J. A. S. B.* 1843, *p.* 400.

List of Contributions to the Transactions and Journal of the Asiatic Society.—*J. A. S. B.* 1844, xiv.

Characters and descriptions of new species of Mammalia and Birds of Nepal.—*P. C. S. Z. S.* 1832, *p.* 10.

Mammalia of Nepal.—*J. A. S. B.* i. 1832, *p.* 335.

Synoptical descriptions of sundry new Animals enumerated in the Catalogue of Nepalese Mammalia. — *J. A. S. B.* v. 1836, *p.* 231.

Classified Catalogue of the Mammals of Nepal, corrected to the end of 1841, first published in 1832. — *J. A. S. B.* x. *p.* 907. (*Calcutta J. N. H.* iv. *p.* 284.)

On the Mammalia of Nepal.—*P. Z. S.* 1834, *p.* 95.

Notice of the Mammalia of Thibet, with descriptions and plates of some New Species.—*J. A. S. B.* 1842, *p.* 275.

Projected work on the Natural History of Nepal.—*Madras Journ. L. & S.* 1836. iii., *p.* 432.

Illustrations of Zoology of Nepal.—*Calcutta J. N. H.* iv. *p.* 129.

Classified Catalogue of Mammals of Nepal, corrected to the end of 1840, first printed in 1832.—*Calcutta J. N. H.* ii. *p.* 212.

Letter of Mr. Hodgson to the Editor of the Calcutta Journal of Natural History containing list of Mammals.—*Calcutta J. N. H.* ii. *p.* 613.

Three new species of Monkey, with remarks on the genera Semnopethicus and Macacus. — *J. A. S. B.* ix., *p.* 1212., *Ann. Nat. Hist.* viii. *p.* 314.

Synopsis of the Vespertilionidæ of Nepal. — *J. A. S. B.* iv. 1835, *p.* 699, abstracted in *P. Z. S.* 1836, *p.* 46.

Description and character of the Wild Dog of Nepal.—*P. Zool. Soc.* 1833, *p.* 111.

Description of the Wild Dog of the Himalayah, *Asiatic Research.* xviii.

European notices of Indian Canines, with further illustrations of the new genus Cuon vel Chryseus, *Calcutta, J. N. H. p.* 203.

Note on the skeleton of the Buansu, the Pariah Dog and Jackall, taken from several specimens of each in Mr. Hodgson's collection, by Mr. A. Campbell.—*Calcutta Journ. Nat. Hist.* ii. *p.* 209.

Appendix to an account of Cuon primævus the Wild Dog or Buansu.—*Calcutta J. N. H.* ii. *p.* 412.

Indication of a new genus of the Carnivora, with descriptions of the species on which it is founded. — *Asiatic Regs.* xix. *p.* 60, *t.* 8.

Description of the little Musteline Animal, denominated Kathial Nyul in the Catalogue of Nepalese Mammalia. — *J. A. S. B.* iv. *p.* 702.

Postscript to the account of Ursitaxus, printed in the 18th vol. of the Researches of the Asiatic Society.—*J. A. S. B.* v. 1836, *p.* 671.

On a new genus of the Plantigrades.—*J. A. S. B.* 1837, *p.* 560.

Summary description of four new species of Otter.—*J. A. S. B.* 1839, *p.* 319.

Description of three species of Paradoxurus, inhabiting the southern, central, and northern region of Nepal, respectively: with notices of the habits and structure of the genus.—*Asiatic Res.* xix. *p.* 72.

On a new species of Prionodon, P. Pardicolor (pardidolor) nobis.—*Calcutta J. N. H.* ii. *p.* 57.

On the Civet of the continent of India, Viverra orientalis hodie melanurus.—*Calcutta J. N. H.* ii. 1842, *p.* 47.

Of a new species of Lagomys inhabiting Nepal, Lagomys Nepalensis, nob.—*J. A. S. B.* x. *p.* 854.

Notice of the Marmot of the Himalayah and of Thibet.—*J. A. S. B.* x. *p.* 777.

On the common Hare of the Gangetic provinces and the Sub-Himalayah, with a slight notice of a strickly Himalayan species.—*J. A. S. B.* ix. *p.* 1183.

Notice of two Marmots, inhabiting respectively the plains of Thibet, and the Himalayan slopes near the snow, and also of a Rhinolophus of the central region af Nepal.—*J. A. S. B.* 1843, *p.* 409.

On the Rats, Mice, and Shrews of the central region of Nepal.—*Ann. Nat. Hist.* 1845, *p.* 266.

Memorandums as to the manner of Rhizomys badius.—*Calcutta J. N. H. p.* 410.

New species of Rhizomys, discovered in Nepal, R. badius nob. the Bay Bamboo Rat of Nepal.—*Calcutta, J. N. H.* ii. 60.

On a new species of Mustela? known to the Nepalese commerce as the Chuakhal *Mustela? Calotus.*— *Calcutta J. N. H.* ii. 221, *t.* 9.

Summary description of two new species of Flying Squirrel.—*J. A. S. B.* 1843.

Illustrations of the genera of Bovidæ. Part 1, Skeletons of Bos, Bibos, and Bison; the individuals examined being the common Bull of Nepal, the Gauri Gau of Nepal and the Yac.—*J. A. S. B.* x. 1841, *p.* 449.

On the Bibos, Gauri Gau or Gaurika Gau of the Indian forests.—*J. A. S. B.* 1837, *p.* 745.

On the Gauri Gau of Nepal forests.—*J. A. S. B.* 1837, *p.* 499.

On the two Wild Sheep inhabiting the Himalayan region, with some brief remarks on the craniological character of Ovis and its allies.—*J. A. S. B.* x. 1841, *p.* 230.

On the Wild Goat and Wild Sheep of the Himalaya, with remarks on the genera Capra and Ovis.—*J. A. S. B.* iv. 1835, *p.* 49. *P. Z. S.* 1834, *p.* 107.

The Wild Goat and the Wild Sheep of Nepal.—*Asiatic Res.* xviii. *p.* 129.

Description and character of the Chiru Antelope, A. Hodgsonii, Abel.—*P. C. S. J. S.* 1830, *p.* 74.

Further Illustrations of the Antelope Hodgsonii.—*J. A. S. B.* i. 1837, *p.* 59. *P. Z. S.* 1833, *p.* 110. *P. Z. S.* 1835.

Letter on various Zoological Subjects, with additional observations on the Chiru Antelope (Antelope Hodgsonii, Abel).—*P. Z. S.* 1834, *p.* 80.

Notes on the Chiru Antelope.—*J. A. S. B.* iii. 1834, *p.* 134.

Synopsis of the Thar and Ghoral Antelopes,— *J. A. S. B.* iv. 1835, *p.* 487.

Letter on the distinction between the Ghoral (Antelope Goral, *Hardw.*) and Thar, *Hodgs.*—*P. Z. S.* 1834, *p.* 85.

On the characters of the Jharal (Capra Jharal, *Hodgs.*) and of the Nahoor (Ovis) Cervus, C. Barhaiya, *Hodgs.*—*P. Z. S.* 1836, *p.* 46.

Postscript to the account of the Wild Goat of Nepal.—*J. A. S. B.* v. 1836, *p.* 254.

On the Lacrymal Sinus in Antelope Thar and Cervus Aristotelis. —*P. Z. S.* 1836, *p.* 39.

Of a new organ in the genus Moschus.—*J. A. S. B.* x. *p.* 795.

On three new species of Musk (Moschus) inhabiting the Himalayan district.—*J. A. S. B.* 1839, *p.* 202.

Note on the Cervus Duvaucelii of Cuvier or C. Elaphoides and Bahraiya of Hodgson.—*J. A. S. B.* v. 1836, *p.* 240.

Notes relative to the account of the Cervus Jarai, published in the Gleanings, No. 34.—*J. A. S. B.* 1832, *p.* 66.

Specific Names and Characters of a new species of Cervus, discovered in 1825, and indicated by the local name of Bahraiya. —*J. A. S. B.* iv. 1835, *p.* 648. *P. Z. S.* 1836, *p.* 46.

Note on Cervus Elaphus? of the Sal forest of Nepal hodie, C. affinis, nob.—*J. A. S. B.* x. *p.* 721.

On a new species of Cervus, C. Dimorphe.—*J. A. S. B.* 1843, *p.* 897.

On the Ratva Deer of Nepal.—*Asiatic Res.* xviii, *p.* 139

Notices on the Ornithology of Nepal.—*Asiatic Res.* xix. *p.* 143.

Catalogue of Nepalese Birds presented to the Asiatic Society, duly named and classified by the donor, and revised by the Society's curator.—*J. A. S. B.* 1843, *p.* 301.

Additions to the Catalogue of Nepal Birds.—*J. A. S. B.* 1843, *p.* 447.

Indications of a new genus of Falconidæ.—*J. A. S. B.* v. 1836, *p.* 777.

Description of a new genus of Falconidæ.—*J. A. S. B.* 1843, *p.* 129, *t.*

Summary descriptions of some new species of Falconidæ.—*J. A. S. B.* v. 1836, *p.* 227.

On the structure and habits of Elanus Melanopterus. —*Madras Journ. L. & S.* vi. 1837, *p.* 75.

Description of the Bearded Vulture of the Himalaya.—*J. A. S. B.* iv. 1835.

On some new genera of Raptores, with remarks on the old genera.—*J. A. S. B.* 1837, *p.* 361.

On a species of Aquila, Cricætus, and Dicrurus. — *Asiatic Res.* xviii. *p.* 13.

On a new piscatory genus of the Strigine family.—*J. A. S. B.* v. 1836, *p.* 362.

Indication of a new genus belonging to the Strigine family, with a description of the new species and type.—*Madras J. L. & S.* v. 1837, *p.* 23.

Two new species of Meruline Birds.—*J. A. S. B.* viii. 1839, *p.* 37.

Description of two new species belonging to a new family of the Meruline group of Birds, with indications of their generic characters.—*J. A. S. B.* v. 1836, *p.* 358.

On three new genera or sub-genera of Long-legged Thrushes, with a description of their species.—*J. A. S. B.* vi. 1837, *p.* 101.

Notice of a new form of Glaucopinæ or Rasorial Crows, inhabiting the northern region of Nepal, Conostomia Æmodius nobis type.—*J. A. S. B.* x. 1841, *p.* 856.

Indications of a new genus of Picidæ, with descriptions of the type of a new species, also of two new species of the genus Sitta.—*J. A. S. B.* 1836, *p.* 778.

Description of three new species of Woodpecker. — *J. A. S. B.* vi. 1837, *p.* 104.

Indications of some new families belonging to the Parianæ.—*Indian Review*, ii. 1838, *p.* 30, 87.

On Cuculus.—*J. A. S. B.* 1839, *p.* 130.

On a new species of Buceros.—*Asiatic Res.* xviii. *p.* 178.

Description of the Buceros Homrai of the Himalaya.—*Asiatic Res.* xviii. *p.* 169. *J. A. S. B.* 1832, *p.* 251.

Additions to the Ornithology of Nepal. Indications of a new genus of Incessorial Birds.—*J. A. S. B.* v. 1836, *p.* 770.

Indications of a new genus of Incessorial Birds.—*J. A. S. B.* vi. 1837, *p.* 110.

New genus of the Fissirostral tribe.—*J. A. S. B.* viii. 1839 *p.* 35.

New species of Hirundinidæ.—*J. A. S. B.* 1836, *p.* 779.

On a new genus of the Meropidæ.—*J. A. S. B.* v. 1836, *p.* 360.

On a new genus of Sylviadæ, with descriptions of three new species.—*J. A. S. B.* 1837, *p.* 230.

Description of a new species of Columbidæ.—*J. A. S. B.* v. 1836, *p.* 122.

Character of a new species of Perdix.—*P. Z. S.* 1833, *p.* 107.

On a new species of Pheasant from Thibet.—*J. A. S. B.* 1838.

On two new genera of Rasorial Birds. — *Madras J. L. & S.* v. 1837, *p.* 300.

On the migration of the Natatores and Grallatores, as observed at Kathmandu.—*Asiatic Res.* xviii. *p.* 122.

Indications of a new genus of Waders belonging to the Charadriatic family.—*J. A. S. B.* v. 1836, *p.* 775.

Red-billed Erolia.—*J. A. S. B.* iv. 1835, *p.* 458, 701.

Scolopacidæ of Nepal.—*Madras J. L. & S.* v. 1837, *p.* 411.

Some of the Scolopacidæ of Nepal.—*Gleanings of Science, Aug.* 1831. *Proc. Zool. Soc.* 1836-7. (*corrected*) *Indian Review*, ii. 1838, *p.* 117.

New species of Scolopacidæ, Indian Snipes.—*J. A. S. B.* vi. 1837, *p.* 489.

Abstract of a paper on Nepalese Birds.—*Proc. Zool. Soc.* 1845, *p.* 22.

JOHN EDWARD GRAY.

December 10th, 1846.
British Museum.

N.B.—Each specimen of Birds had attached to it a number on red ink, the same number is on the drawings, and is referred to under each species in this Catalogue.

CATALOGUE

OF

MR. HODGSON'S COLLECTION.

Order I. PRIMATES.

Fam. I. HOMINIDÆ.

MAN. Homo sapiens, *Linn. S. N.* i. 28.

a—d. Skulls of Hillmen, probably Cishe Malayan or Thibetan, procured at Symbunath, in the valley of Nepal.

e—h. Skulls of Hillmen, probably of the Newar tribe, procured at Sankhmol, in the valley of Nepal.

i, j. Skull of a man and woman of the tribe of Newars, called Jyapoo, from Nepal proper.

k, l. Skulls of men of the tribe of Newar called Bandya, executed for forgery in Nepal proper.

m, n. Skulls of Hillmen, tribe unknown, from the banks of the Bagnath, in Nepal proper.

o, p. Skulls of man and boy, natives of the plains, procured on the Ganges.

Fam. II. SIMIADÆ.

The LANGUR. Presbytes Entellus, *Cat. Mam. B. M.* 4. Semnopithecus Nipalensis, *Hodgson, MSS. & J. As. Soc. Beng.* x. 907. Langur, *Hodgson, J. A. S. B.* v. 339. S. petrophilus, *Hodgson, MSS.* S. entellus, *Hodgs. P. Z. S.* 1834, 94. S. schistaceus, *Hodgson, Jour. As. Soc. Beng.* ix. 1211, x. 907. *Ann. N. H.* viii. 314. *Calcutta M. N. H.* iv. 285. S. hypoleucos, *Blyth, J. A. S. B.* x. 839, xii. 170. S. Anchises, *Elliott ?*

Inhab. Tarai forest and Lower Hill, rarely also in the Kachar.

Var. 1. Slate-grey, head white; fur moderate.

a, b. Specimens of different ages.

Var. 2. Paler, sides and head white; fur long, rather curling.
c. Adult specimen in a bad state.
Var. 3. Nearly white, head rather whiter; fur long and curled.
d, *e*. An adult and a half-grown specimen.
f. Skull of adult.
g. Skull of middle-aged specimen.
h. Bones of body and limbs.
i. Bones of the body of young.
j. Drawing of Langur, female and young, Mamm. t. 1.
k. Drawing of Lesser Hill Langur, *S. petrophilus*, t. 2.
l. Drawing of Langoor, head and limbs, t. 3.

The RHESUS. Macacus Rhesus, *Desm. Cat. Mam. B. M.* 8. M. Nepalensis, *Hodgson*. M. radiatus, "*Geoff.*" *Hodgs. P. Z. S.* 1834, 96. M.? Pithex oinops, *Hodgs. Jour. As. Soc. Beng.* ix. 1211, *fig. cop.* x. 908. *Ann. N. H.* viii. 315, *fig.* Bângur, *Hodgs. J. A. S. B.* i. 339.
Inhab. Tarai, Lower and Central Hilly region, Nepal.
a—*d*. Specimens of different ages, varying in the extent and brightness of the rufous tint.
e. A skull of an adult and half-grown animal.
f. Bones of the trunk.
g. Drawing of adult, Mam. t. 4.
h. Drawing of adult, t. 4.
i. A drawing of stomach and end of the great gut, t. 6.

The PELOPS. Macacus (Pithex) pelops, *Hodgson, J. A. Soc. Beng.* ix. 1211, x. 908. *Ann. N. H.* viii. 315. ? M. MacClellandii, *Horsf. Ogilby, Royle, H.* ? M. Assamensis, *MacClelland, MSS.*
Grey brown, fur very lax, rather curly, head, back of thigh and under side white.
Inhab. Northern hilly region, Nepal.
a, *b*. Adult specimens, not in a good state, one rather darker than the other.
c. A drawing, one fourth the natural size, t. 5, f. 1.

*** In the first set of specimens received, the numbers of the specimens were transposed, so that in the Catalogue of Mammalia, p. 8, the names of these two species are misapplied.

Fam. VESPERTILIONIDÆ.

The NEPAL HORSE-SHOE BAT. Rhinolophus tragatus, *Hodgs. J. A. Soc. Beng.* iv. 1835, 699 (descr.), x. 908, i. 340? *Cat. Mam. B. M.* 22. *Blyth, J. A. S. B.* 1844. *Ann. N. H.* 1845, 467.
Inhab. central hilly region, Nepal.
a—*c*. In spirits (one in a bad state). Larger arm-bone, 2¼ inches.
d. Smaller arm-bone, 2 inches.
e. A drawing of adult and details of head, t. 8, f. 2, copy, t. 9, f. 2, and t. 10, f. 3.

The Long-eared Horse-shoe Bat. Rhinolophus macrotis, *Hodgs. Calc. Mag. N. H.* iv. 386, (not described). *Blyth, J. A. S. B.* 1844. *Ann. N. H.* 1845, 468.

The anterior central crest of the nose-leaf produced in front over the top of the flat transverse front edge; hinder nose-leaf lanceolate, triangular; the ears very large; brown, rather paler beneath; arm-bone, 1 inch 7 lines.

Inhab. Nepal.

a. A specimen in spirits, not in a good state.

b. A drawing, t. 7, f. 1.

Hodgson's Horse-shoe Bat. Hipposideros armiger, *Cat. Mam. B. M.* 24. *Blyth, J. A. S. C.* 1844. *Ann. N. H.* 1845, 470. Rhinolophus armiger, *Hodgs. J. A. S. Beng.* iv. 1835, 699 (desc.), x. 908. R. nobilis, var. *Blyth, J. A. S. B.* 1844. *Ann. N. H.* 1845, 467, 470.

Inhab. Central hilly region, Nepal.

a—c. Specimens in spirits.

d. A drawing of adult and head in detail, t. 8, f. 1, copy, t. 9, f. 1, and t. 10, f. 2.

The Bay Horse-shoe Bat. Hipposideros subbadius. Rhinolophus subbadius, *Hodgson, MSS. Icon. Blyth, J. A. S. B.* 1844. *Ann. N. H.* 1845, 468. Vespertilio subbadius, *Hodgs. J. A. S. B.* x. 908.

Inhab. Nepal.

a. A drawing of a young animal, with details of head, t. 8, f. 3.

The Wurbagool. Pteropus Edwardsii, *Geoff.— Cat. Mam. B. M.* 36. P. leucocephalus, *Hodgs. J. A. S. B.* iv. 1835, 700, (desc.), x. 908. Pteropus or Fox Bat, *Hodgs. J. A. S. B.* i. 340. ? P. Assamensis, *McClelland.* P. rubricollis, *McClelland?*

Inhab. Tarai in autumn, to eat ripe pears; a passenger on the hills.

a. Specimen in spirits, with skull.

b. A skull of an adult animal.

c—e. Three specimens, stuffed.

f. A drawing of adult, t. 13, f. 1, half natural size, copied t. 14.

The Margin-eared Cynoptere. Cynopterus marginatus, *Cat. Mam. B. M.* 38. Vespertilio marginatus, *B. Hamilton.* Pteropus pyrivorus, *Hodgs. J. A. S. B.* iv. 1835, 700 (desc.), x. 908.

Inhab. Tarai, a passenger on the hills.

a, b. Specimens in spirits.

c. A specimen not in a good state.

d. A drawing of adult, t. 12, f. 1.

e. A drawing of adult, t. 13, f. 2.

The WALL BAT. Vespertilio muricola, *Hodgs. J. A. S. B.* x. 908, (not described). *Cat. Mam. B. M.* 26.

Feet large, elongate, half free; tragus elongate, lanceolate, subfalcate.

Inhab. Central hilly region, Nepal.

a—c. Specimens in spirits, (one in a very bad state, another without its skull).

d. A drawing of adult and details of head, t. 11, f. 3, copy t. 12, f. 3.

The NEPAL KERIVOULA. Kerivoula formosa, *Gray, Cat. Mam. B. M.* 27. Vespertilio formosa, *Hodgs. J. A. S. B*, iv. 1835, 700, x. 918. *P. Z. S.* 1836, 46.

Inhab. Central hilly region, Nepal.

a. A specimen in spirits, without its skull.

b. A drawing of adult and details of head, t. 11, f. 1, copied t. 12, f. 2.

The SOOTY SCOTOPHILE. Scotophilus fuliginosus, *Gray, Cat. Mam. B. M.* 29. Vespertilio fuliginosa, *Hodgs. J. A. S. B.* iv. 1835, 700, x. 918. *P. Z. S.* 1836, 46.

Feet very small in the wing, to the base of the toes.

Inhab. Central hilly region, Nepal.

a—e. Specimens in spirits.

f. A specimen with a rather larger tragus, without any small lobe at the outer side of its base.

g. A drawing of adult and details of head, t. 11, f. 2, cop. t. 9, f. 3.

The PALE-BELLIED BAT. Vespertilio pallidiventris, *Hodgs. Calc. J. N. H.* iv. 286, (not described).

Inhab. Nepal, central and hilly region.

a. A drawing of adult, t. 7, f. 2.

The LARGE-LIPPED BAT. Noctulinia labiata, *Gray, C. Mam.* 32. Vespertilio labiata, *Hodgs. J. A. S. B.* iv. 1835, 700, x. 918. *P. Z. S.* 1836.

Inhab. Central hilly region, Nepal.

a. Specimen in spirits.

b. A drawing of adult and details of head, t. 10, f. 1, copied t. 11, f. 4.

Order II. FERÆ.

Fam. I. FELIDÆ, a. FELINA.

The TIGER. Tigris regalis, *Cat. M. B. M.* 40. Felis Tigris, *Linn. Hodgs. J. A. S. B.* x. 918. *Calc. M. N. H.* iv. 286. *Pallas, Z. R. A.* i. 15. Royal Tiger, *Hodgs. J. A. S. B.* i. 340.

Inhab. Nepal, in the hill close to the snow, and Tarai.

a. Skull of an adult.

The LEOPARD. Leopardus varius, *C. Mam. B. M.* 40. Felis Pardus, *Linn.? Hodgs. J. A. S. B.* x. 918. *Calc. J. N. H.* iv. 286. Felis Leopardus, *Schreb. Hodgs. J. A. S. B.* x. 918. *Calc. J. N. H.* iv. 286. T. Panthera, *Pallas, Z. R. A.* i. 18. Panther Leopard and Cheeta (or Hunting Leopard), *Hodgs. J. A. S. B.* i. 340.

Inhab. Hilly regions, in the woods, rare in the Tarai.

a. A skull of an adult.
b. A skull of a young specimen.
c. A specimen with the small round spot on the front of the back.
d. A specimen with rings of spots on the front of the back; not in a good state.
e. A drawing of a leopard and panther of the central region, t. 16. copied and young added, t. 17.

Mr. Hodgson mentions the hunting leopard as found in Nepal, in his list in the *J. A. S. B.* i. 340, but has left it out of the others. Pallas says it is found in the Kergiss Desert, and east waste of the Caspian, (*Z. R. A.* i. 20).

The OUNCE. Leopardus Uncia, *Cat. Mam. B. M.* 41. Felis Uncia, *Schreb. Hodgs. J. A. S. B.* xi. 1842, 274. F. Pardus, *Pallas, Z. R. Asiat.* i. 17. F. Irbis, *Ehrenb.* Irbis, *Muller, Samml.* iii. 607.

Inhab. Thibet.

a. A skin of adult.
b. A skin of a half-grown specimen, not good state.
c. Drawing of young, t. 18.
d. Drawing of adult, t. 19.

The SMALLER TORTOISE-SHELL TIGER. Felis macrosceloides, *Hodg. Calc. J. N. H.* iv. 286. F. macroscelis, *Hodgs. J. A. S. B.* x. 718 (not desc.), xi. 1842, 275, (not Vigors). Felis, n. s. *Tickell, J. A. S. B.* 1843, 814, t.

Inhab. Nepal and Thibet.

a. A skin of an adult specimen, with front of jaws, not in a good state.
b. A skin of a half-grown specimen.
c. A drawing of adult, one-sixth the natural size, t. 20.

The MURMI. Leopardus Moormensis, *Gray, C. M. B. M.* 41. Felis Moormensis, *Hodgs. P. Z. S.* 1832, 10, 1834, 97. F. murmensis, *Hodgs. J. A. S. B.* x. 918. *Calc. J. N. H.* iv. 286. Murmi Cat, *Hodgs. J. A. S. B.* i. 341.

Inhab. Nepal, Central hilly region.

a. Skull.
b. Drawing of adult, t. 11, copied t. 33, f. 1, copied and another added, t. 22.

The CHITTRA BILLON. Leopardus celidogaster. Felis celidogaster, *Temm. Mam.* i. 140. Leopardus viverrinus, *Gray, C. M.* 43. Felis viverrinus, *Bennett, P. Z. S. Hodgs. P. Z. S.* 1834, 97. *J. A. S. B.* iv. 522. Serval, var. *Hodgs. J. A. S. B.* iv. 522. F. chalybeata, *A. Smith, Griffith, A. K.* ii. 437, t. F. viverriceps, *Hodgs. J. A. S. B.* v. 1836, 232 (desc.), x. 918. *Calc. J. N. H.* iv. 286. Chat à tache rouge, *Belanger, Voy. t.* ?

Inhab. Nepal, Tarai and parts of lower regions.

a, b. Stuffed specimens, adult.
c. Skull.
d. Skull of an adult, much elongated behind.
e. Skull of an adult, not so elongated behind.
f. Bones of the trunk and of some of the limbs.
g. A drawing of adult, t. 25.
h. A drawing of adult, t. 26.
i. A drawing of adult, t. 27, copied t. 28.

Compared with Temminck's original specimen of *F. celidogaster*, which he bought at the sale of Bullock's museum.

The MANUL. Felis Manul, *Pallas, Itin.* iii. 692. *Act. Petrop.* v. i. *t.* 7. *Zool. R. Asiat.* i. 20. *Shaw, Zool.* i. 362. Felis nigripectus, *Hodgs. J. A. S. B.* xi. 1842, 276, *t.* F. Cattus, var. *β. Fischer, Syn. Mam.*

Inhab. Thibet.

a. A skin without skull.
b. A skin of half-grown specimen, wanting part of the head and hind feet.
c. A drawing of adult and young, t. 29.

ELLIOT'S CAT. Leopardus Ellioti, *Gray, Ann. N. H.* 1842. *Cat. Mam.* 44. Felis Nepalensis, *Hodgs. J. A. S. B.* i. 341, x. 918. *P. Z. S.* 1832, 12. F. Nipalensis, nec non Bengalensis, *Hodgs. J. A. S. B.* xi. 1842, 276. F. Pardochrous, *Hodgs. Calc. J. N. H.* iv. 386.

Var. 1. Two series of oblong spots between the shoulders.

a. An adult skin, without skull, feet in a bad state.
b. A half-grown specimen, tail not in a good state.
c. A finer skin of a half-grown specimen, with the spots suffused.

Var. 2. With four series of small spots between the shoulders.

d. A flat skin, without skull, not in a good state.
e. A drawing of adult, with details of head, t. 23, copied t. 24, f. 1.
f. A drawing of adult, t. 24, f. 2.
g. Skull with orbit complete behind.
h. A skull with orbit interrupted behind.
g? An adult specimen; is it a tame cat?

Felis viverriceps, var. *Hodgs. MSS. list.*

The CAT. Felis domestica, *Brisson. Gray, C. Mam.* 44. Domestic Cat, *Hodgs. J. A. S. B.* i. 341, xi. 1842, 276.

Inhab. Thibet, Lassa.

a. A skin of a white domestic cat, wants tail.
b. A skin of a yellowish and white domestic specimen, wants tail.
c. A skin of a black domestic specimen, in a bad state.
d. A skull.

The CHAUS. Chaus Libycus, *Gray, Cat. Mam.* 45. Felis Lybicus, *Olivier.* F. Catolynx, *Pallas, Z. R. As.* i. 23. F. affinis, *Gray, Illust. Ind. Zool.* F. Kutas, *Pearson.* F. Chaus, *Hodgs. J. A. S. B.* i. 341. Lynchus erythrotus, *Hodgs. J. A. S. B.* v. 1886, 233 (desc.), x. 218. *Calc. J. N. H.* iv. 286.

Inhab. Nepal, Tarai, and all the three regions, abundant.

a. A skull of an adult.
b. An imperfect skull of a young specimen.
c—e. Three different ages, adult, half grown and young.
f. A drawing of adult, with details of head, t. 31.
g. Copy of t. 31 with young, t. 32.
h. Copy of t. 32, t. 33.

The LYNX. Lyncus vulgaris, *Hodgs. MSS. Icon. ined.* Felis Lynx, *Linn. S. N.* i. 62. *Pallas, Z. R. A.* i. 28. F. Lynchus, *Hodgs. J. A. S. B.* 1842, xi. 276. Lynx, *Buffon, H. N.* ix. 231,
t. Lynchus Europæus vel vulgaris, *Hodgs. l. c.* 275.

Inhab. Thibet, common.

a. A skin without skull, nose imperfect.
b. A drawing of adult, one-sixth the natural size, t. 30.

c. VIVERRINA.

The ZIBETH. Viverra Zibetha, *Linn. Gray, Cat. Mam.* 47. V. undulata, *Gray, Spic. Zool. t.* 8. *Hodgs. P. Z. S.* 1834, 96. Viverra, *Hodgs. Calc. J. N. H.* iv. 287. Civet or Zibet, *Hodgs. J. A. S. B.* i. 340.

Inhab. Nepal, Tarai and the hills and Thibet.

Var. 1. With the waved marks indistinct.

Viverra melanura, *Hodgs. J. A. S. B.* x. 919. *Calc. J. N. H.* iv. 287. V. orientalis, *Hodgs. Calc. J. N. H.* ii. 47, *t.* 1, *f.* 5. V. undulata, *Gray.*

a—c. Three specimens, not in good state.

Var. 2. The waved marks more distinct.

V. Civettoides, *Hodgs. J. A. S. B.* x. 919, xi. 184, 279, iv. 287. *Calc. J. N. H.* ii. 63.

d. A flat skin in a bad state.
e. A young specimen in a very bad state.

Viverra Zibetha, *Hodgson.*

f. A drawing of V. Civetta, male, t. 34, copied t. 36, f. 1.
g. A drawing of V. Civettoides, t. 35, f. 2, copied t. 36, f. 2.
h. A drawing of V. Civettoides, t. 35, f. 1.
i. A drawing of adult, t. 36, f. 3.
j. A drawing of head, foot and anal glands, t. 37.
k. A drawing of adult and young, t. 38, f. 1, 2.
l. The jaw-bones, with part of the skull.
m. The bones of the trunk.

The RASSE. Viverra Malaccensis, *Gmelin. Cat. Mam. B. M.* 48. V. Leveriana, *Shaw, Mus. Lever. t.* 21. V. Gunda, *Hamilton.* V. Rasse, *Horsf. Hodgs. P. Z. S.* 1834, 96. Viverricula Indica, and V. Rasse, *Hodgs. J. A. S. B.* x. 919. *Calc. J. N. H.* ii. 60, *t.* 1, *f.* 4, iv. 287. Viverra Indica, *Geoff. Hodgs. P. Z. S.* 1834, 96. Genetta Manillensis. *Eydoux.*
a—c. Three specimens of different ages and shades, one probably partly bleached.
d. A skeleton, nearly perfect.
e—g. Three skulls, of different ages.
h. A drawing of adult, t. 39, copied, with details of head, feet and anal glands, t. 40.
i. Drawing of skull, t. 60, f. 1.

Differs in intensity of the general colour and the distinctness of the spots, the latter being darkest in the darkest fur.

The MEGH BIRALU. Linsang pardicolor, *Gray, Cat. Mam. B. M.* 49. Prionodon pardicolor, *Hodgs. J. A. S. B.* x. 1841, 919. *Calc. J. N. H.* ii. 37, *t.* 1, *f.* 3 *and* 6†, iv. 287. C. pardicolor, *Anch. Naturg.* 1842, 30.

Inhab. Nepal, Central and northern hilly regions.
a, b. Specimens.
c. Drawing of adult, with details of teeth, t. 41.

The URVA. Urva cancrivora, *Hodgs. J. A. S. B.* 1837, 560, 564. *Gray, Cat. M. B. M.* 50. Gulo Urva, *Hodgs. J. A. S. B.* v. 1836, 238 (described), iv. 288. Mesobema cancrivora, *Hodgs. J. A. S. B.* x. 910. *MacClelland, Calc. J. N. H.* ii. 458, *t.* 13½, *f.* 2, bad. *Hodgs. Calc. J. N. H.* iv. 287.

Inhab. Nepal, Central and northern region.
a. A specimen with skull, not in a good state.
b—d. Three specimens, not in a good state.
e. A skull.
f. A drawing of adult, with details of hind feet, t. 38, f. 3—5, copied t. 42.

Viverra fusca (Illust. Ind. Zool. i. t. 5), from one of General Hardwicke's drawings, may be intended for this species.

The NYULA. Herpestes Nyula, *Hodgs. J. A. S. B.* v. 1836, 236 (desc.) *Gray, Cat. Mam.* 52. H. Nigula, *Hodgs. Calc. J. N. H.* iv. 287. H. griseus, *Hodgs. P. Z. S.* 1834, 96.

Inhab. Open Tarai. Nyul of the plains.

a—d. Adult specimens.
e. Half-grown specimen.
f—h. Skull and various bones of body and limbs.
i. Drawing of adult, t. 45, copied t. 46, with details of hind foot, t. 46, f. 1, copied t. 47.
j. Drawing of adult, t. 49, f. 1.
k. Drawing of head, skull and feet, t. 49, f. 1—5 and 11—14.

The HIGHLAND NYULA. Herpestes Nepalensis, *Gray, Mag. N. H. Cat. Mam. B. M.* 52. H. auropunctata, *Hodgs. J. A. S. Beng.* i. 578. v. 1836, 235 (described). x. 919. Viverra mungos, *Hodgs. J. A. S. B.* i. 340. Herpestes Javanica, *Hodgs. J. A. S. B.* iv. 523, Herpestes n. s. *Hodgs. P. Z. Soc.* 1834, 96.

Inhab. Nepal, Central hilly region.

a—f. Six specimens, (one with imperfect tail).
g. A skeleton wanting two legs and feet.
h. An imperfect skull.
i. Drawing of adult, t. 42.
k. Copied, with details of ear and feet, t. 43—46, f. 2.
l. Drawing of adult, t. 49, f. 2.
m. Drawing of head, skull and feet, t. 49, f. 6—10.
n. Drawing of skull, t. 60, f. 5.

The NEPAL PAGUMA. Paguma Grayii, *Gray, Cat. Mam.* 54. Paradoxurus Grayii, *Bennett, P. Z. S.* 1836, 118. Wensel with white stripes? *Hodgs. J. A. S. B.* i. 341. Paradoxurus Nepalensis, *Hodgs. J. A. S. B.* x. 919 (not described), xi. 1842, 279. *Calc. J. N. H.* iv. 287. ? Ictides albifrons, *Hodgson, J. A. S. B.* v. 340. *P. Z. S.* 1834, 96.

Inhab. Nepal, central hilly region.

a, b. Two specimens with the end of the tail black.
c. Skeleton wanting two fore legs and skull.
h. A young albino specimen, not in good state.
i. A furrier's skin, not in a good state, rather differently coloured, more yellow, perhaps produced by the preparation, from Kootée, Thibet (?), *J. A. S. B.* xi. 279.
d. A drawing of young and old, t. 50.
e. A drawing of adult, t. 51, copied t. 52.
f. A drawing of head, feet and anal pouch, t. 53.
g. A drawing of skull, t. 54.

The WOOLLY PAGUMA. Paguma? laniger, *Gray, Cat. Mam. B. M.* 55. Paradoxurus laniger, *Hodgs. J. A. S. B.* x. 919 (not described), xi. 1842, 279. *Calc. J. N. H.* iv. 287. "Mustela laniger, *Hodgson.*" *Ogilby, Royle, Illustr.?* Martes laniger, *Hodgs. P. Z. S.* 1834, 97?

Inhab. Nepal, Northern hilly region.

a. A skin without any skull, in a very bad state.
b. Drawing of adult, t. 55, copied t. 56.

The BONDAR or MUCHABBA. Paradoxurus Bondar, *Gray, P. Z. S.* 1832, 66. Viverra Bondar, *B. Hamilton, MSS. Blainv. Jour. Phys.* P. Pennantii, *Gray, P. Z. S.* 1832, 66. *Illust. Ind. Zool. t.* Paradoxurus hirsutus, *Hodgs. J. A. S. B.* x. 919. *Calc. J. N. H.* iv. 287.

Inhab. Nepal, Tarai.

a, b. Adult and very young specimens, with 5 indistinct blackish streaks.
c, d. An adult and half grown skin, with scarcely any indication of spots, not in good state.
e—g. Three skulls of different ages.
h. Skull and sundry bones of body and limbs.
i. A drawing, with details of head and feet, t. 57.
j. A copy, with another animal, t. 58.
k. Drawing of head, feet, and anal glands, t. 59.
l. Drawing of skull, t. 60, f. 2.

The BUAUSU. Cuon primævus, *Hodgs. Trans. As. Soc. Beng. J. A. S. B.* x. 919, xi. 1842, 278. *Calc. Journ. N. H.* ii. 205, iv. 287. *Delessert, Souv. Ind. t.* 2, (bad). Wild Dog, *Hodgs. J. A. S. B.* i. 342. Canis Hymalayensis, *Lesson.* Canis Dukhunensis, var. *Sykes, P. Z. S.* 1832, 15. Canis primævus, *Hodgs. P. Z. Soc.* 1833, 111.

Inhab. Nepal, the hilly region.

a. An adult male, dark rufous.
b. A half-grown specimen, paler.
c. Young, rufous.
d. Young, brown, with a darker dorsal streak. Thibet.
e, f. Two very young, brown. Thibet.
g. Skeleton of adult (without skull).
h. Skeleton of a fœtal specimen.
i. Two skulls of nearly adult.
k. Two skulls of fœtal specimens without lower jaw.
l. Drawing of adult, t. 61, f. 1, copied t. 62, f. 2, and t. 67.
m. Drawing of adult, t. 62, f. 2, copied t. 64, and t. 67.
n. Drawing of head, natural size, t. 53.
o. Drawing of skull, t. 65, f. 1—3, copied t. 66, f. 1, 4, 5.

The DOG. Canis familiaris, *Pallas, Z. R. A.* i. 57. Domesticated Species of Dogs, *Hodgs. J. A. S. B.* i. 343. Tame Dogs *Hodgs. J. A. S. B.* xi. 1842, 278.

a—c. Three skulls of the different ages of the *Pariah Dog*, see Hodgs. J. A. S. B. i. 342.
d. A skull of a (mongrel?) *Bhotea Dog.*
e, f. Two skulls of the *Bhotea Mastiff.*
g. A skull of a *Cabul Greyhound.*
h. A skull of an *English Greyhound.*
i. A skull of an *English Spaniel.*

j. A skull of an *English Spaniel*, (mongrel ?).
k. A skull of an *English Pointer*.
l, *m*. Two skulls of *Chinese Lap-dogs*, one young.
o. A skeleton of the *Parrhia*.
p. Drawing of *Cabul Greyhound*, t. 68, copied, and skull, t. 69.
q. Drawing of *Tibetan Terrier*, t. 70.
r. Drawing of *Tibetan Mastiff*, five and four clawed var. t. 71, copied t. 72.
s. Drawing of skull of *Tibetan Mastiff*, t. 100, f. 6.

The JACKALL or GHIDAR. Canis aureus, *Linn. S. N.* i. 59. *Pallas, Z. R. A.* i. 39. Sacalius Indicus, *Hodgs. J. A. S. B.* x. 918. *Calc. Journ. N. H.* iv. 286. Oxygoüs Indicus, *Hodgs. J. A. S. B.* x. 918. *Calc. J. N. H.* iv. 286. Jackal, *Hodgs. J. A. S. B.* i. 343. ?Canis Lupus, *Hodgs. W. Elliot, Madras Jour.* x. 101.

Inhab. Nepal, in the hills, common in the great valley of Nepal proper.
a—*c*. Specimens of adult, rather differently coloured.
d—*f*. Three skulls of different aged specimens.
g. Drawing of adult, t. 61, f. 2.
h. Drawing of adult t. 73.
i. Drawing of adult, t. 74.
j. Drawing of skull, t. 65, f. 4, copied t. 66, f. 2.

The PERSIAN FOX. Vulpes flavescens, *Gray, Ann. N. H.* 1843, 111. *Cat. Mam. B. M.* 60. Vulpes montanus, *Hodgs. J. A. S. B.* xi. 1842, 278, not *Pearson*.

Inhab. Thibet, Lassa, common.
a, *b*. Two specimens with the front of the jaws.
c. A flat furrier's skin.

The KOKREE or LOMER. Vulpes Bengalensis, *Gray, Cat. M. B. M.* 61. Canis Bengalensis, *Shaw ? Gray, Illust. Ind. Zool.* ii. *t.* 2. *Hodgs. P. Z. S.* 1834, 97. Canis rufescens, *Gray, Illust. Ind. Zool. t.* Canis kokree, *Sykes*. Canis Corsac, *Blyth*. Vulpes xanthurus, *Gray, P. Z. S.* 1837. Vulpes chrysurus, *Gray, Mag. N. H.* 1836, 577, larger variety. Vulpes Indicus, *Hodgs. J. A. S. B.* x. 918. *Calc. J. N. H.* iv. 286. Insectivorous Fox, *Hodgs. J. A. S. B.* i. 343.

Inhab. Nepal, Tarai.
a. A large specimen.
b. A skull of an adult.
c. An imperfect skull of a young specimen.
d. Drawing of adult, t. 76.
e. Drawing of adult, t. 61, f. 3.
f. Drawing of skull, t. 65, f. 5, copied t. 66, f. 3.

The Corsac (C. Corsac, *Linn. S. N.* iii. 23. *Pallas, Z. R. A.* i. 41) is very similar, and is probably the mountain representative of this species. It differs in having no grey collar round the front of the chest.

The IRON-GREY-SIDED FOX. Vulpes ferrilatus, *Hodgs. J. A. S. B.* xi. 1842, 278. *t.* Canis Vulpes, var. *Pallas, Z. P. A.* i. 45?
Inhab. Thibet, Lassa.
a. Two skins without skulls or toes.
b. Drawing of adult, t. 75.

The NEPAL FOX. Vulpes montanus, *Pearson, J. A. S. B.* v. 1836, 313. *Hodgs. J. A. S. B.* x. 918. *Calc. J. N. H.* iv. 286. Vulpes Nepalensis, *Gray, Mag. N. H.* 1836. Canis Himalaicus, *Ogilby, P. Z. S.* 1836, 203. Canis n. s. *Hodgs. P. Z. S.* 1834, 97. Canis subhemachalus, *Hodgs. Icon.*
Inhab. Nepal, in the Central and Northern hilly regions.
a, b. Two adult specimens, grizzled. Nipal.
c. A young specimen.
d. Drawing of adult, t. 77.

The WHITE-CHEEKED WEASEL. Martes flavigula, *Hodgs. J. A. S. B.* x. 919, xi. 1842, 281. *Calc. Journ. N. H.* iv. 287. Mustela flavigula, *Bodd.*—*Hodgs. P. Z. S.* 1834, 97. Mustela Hardwickii, *Horsf. Hodgs. J. A. S. B.* i. 341. Viverra quadricolor, *Shaw.* Mustela leucotis, *Griffith.*
Inhab. Nepal, Central hilly regions, and Thibet.
a. An adult specimen, yellow, head, rump and limbs black.
b. A pale yellow specimen, head, back, tail and feet brown.
c. The front of the jaws.
d, e. Skulls of young and half-grown specimens.
f. The skull and bones of the trunk of an adult, the hinder tubercular grinders broader.
g. Drawing of adult with details of feet, t. 78.
h. Drawing of skull, t. 60, f. 3.
Varies much in the intensity of the colour; some light yellow, with head, hinder parts, limbs and tail deep black, others pale yellowish, with head and other parts brown.

The TOUFEE. Martes ? toufæus, *Hodgs. J. A. S. B.* xi. 1842, 281.
Inhab. Thibet.
a. A furrier's skin without a tail, fur dark grey-brown without any white hairs, back with a broad dark central streak, head greyish white, with a few brown hairs, chin and throat rather darker than the head.
b. A furrier's skin, without fore legs or tail, pale brown, with numerous white hairs, scarcely darker on the vertebral line, head rather paler, chin and throat yellow, middle of the belly yellowish.
c. A furrier's skin, without tail, fur very soft, short, close-set, velvet-like, dark brown, rather paler on the sides, with only a very few scattered white hairs, sides of the head whitish, throat pale

brown, with an irregular yellowish white spot, legs and feet dark blackish brown, belly rather paler than the back, with more numerous whitish hairs.

d. Drawing of adult, t. 79.

In the fineness and shortness of the fur, the skins best agree with those of the Sable.

The STOAT or ERMINE. Mustela Erminea, *Hodgs. J. A. S. B.* x. 919, xi. 1842, 286. *Calc. J. N. H.* iv. 287.

Inhab. Nepal, Central hilly region.

a. A furrier's skin without fore legs or skull, tip of the tail brownish black.

The HOARY-NECKED WEASEL. Mustela canigula, *Hodgs. J. A. S. B.* xi. 1842, 279, (described). *Calc. J. N. H.* iv. 287.

Inhab. Thibet, rarer in Himalayan region.

a. Skin with the jaws, from Lassa.

b. Drawing of adult, t. 80.

The CATHIA. Mustela Cathia, vel auriventer, *Hodgs. J. A. S. B.* x. 919, xi. 1842, 280. *Calc. J. N. H.* iv. 287. Mustela (Putorius) Kathiah, *Hodgs. J. A. S. B.* iv. 1835, 702. Weasel, n. s. *Hodgs. J. A. S. B.* i. 341.

a. A skin without any skull.

b. A skin with the front of the jaws.

c. A skin, without hair on the tail.

d. A skull.

e. A drawing of adult, *t*. 83, copied, with details of ear and feet, t. 84.

The NEPAL WEASEL. Mustela subhemachalana. *Hodgs. J. A. S. B.* xi. 1842, 280 (described). *Calc. J. N. H.* iv. 287. *Gray, Cat. Mam. B. M.* 67. Putorius subhemachalanus, *Hodgs. J. A. S. B.* 1837, 563. Mustela hemachalanus, *Hodgs. J. A. S. B.* x. 919. Mustela humeralis, *Blyth, J. A. S. B.* xi. 1842, 99.

a. An adult specimen.

b, *c*. Two half-grown specimens, one not in good state.

d. A drawing of adult and young, with details of feet and teeth, t. 81.

e. A drawing of adult dark variety, t. 82.

f. A skull.

The RATEL or BHARSIAH. Melivora Ratel. Viverra Ratel, *Sparm. Act. Holm.* 1777, *t*. 4, *f*. 2. Ursus Indicus, *Hardw. Linn. Trans.* iv. *t*. 9. Ursitaxus inauritus, *Hodgs. Asiat. Res.* xix. 60, *t*. 8. *J. A. S. B.* 1836, 671, x. 910. *Calc. J. N. H.* iv. 288. Ratelus mellivorus, *Hodgs. P. Z. S*, 1834, 96. Lipotus mellivorus, *Sundev.* Indian Badger, *Pennant.*

Inhab. Nepal, Lower hilly region.

a. A specimen with skull, in very bad state.
b. Drawing of adult, t. 85.
c. Drawing with details of head and feet, t. 86.
d. A skull of adult.

The NEPAL HELICTES. Helictes Nipalensis, *Hodgs. Calc. J. N. H.* iv. 287. *Gray, Cat. Mam.* 69. Gulo Nipalensis, *Hodgs. J. A. S. B.* v. 1826, 237, (described), 1837, 560, x. 919. Gulo orientalis, *Ogilby. Royle, Illustr.* not *Horsfield. Hodgs. P. Z. S.* 1834, 96.
a. A specimen without skull, not in good state.
b. A skull, imperfect at the occiput.
c. Drawing of adult, t. 87.
d. Drawing of adult with details of feet, t. 88.
e. Drawing of skull, t. 60, f. 4.

The GOLDEN BROWN OTTER. Lutra aurobrunnea, *Hodgs. J. A. S. B.* viii. 1839, 320, x. 919. *Calc. J. N. H.* iv. 287. *Gray, Cat. Mam. B. M.* 71.
a. A skin in a bad state, without skull, perhaps tanned?
b. Drawing of adult, t. 90, f. 1.

The CHINESE OTTER. Lutra Chinensis, *Gray, Mag. N. H.* 1836. *Cat. Mam. B. M.* 71. Lutra Indica, *Gray*. ? Lutra Tarayensis, *Hodgs. J. A. S. B.* viii. 1839, 319 (described), x. 919. *Calc. J. N. H.* iv. 287. Lutra vulgaris, var. *Hodgs. J. A. S. B.* i. 341.
a. An adult specimen.
b, c. Two young specimens.
d. Drawing of adult and young, *t.* 89.

The MOUNTAIN OTTER. Lutra monticola, *Hodgs. J. A. S. B.* viii. 1839, 320 (described), x. 919. *Calc. J. N. H.* iv. 287.
Inhab. Nepal, Lower and central hilly region.
a, b. An adult and a young specimen, without skulls.
c. A young specimen with skull.
d. Drawing of adult, t. 90, f. 3.
e—g. Three skulls, 2 adult and 1 young.
h. A skull, much narrower between the orbits.

The skins of the Otters were sent without names, and are all in a bad state, so that perhaps they may not be accurately determined according to Mr. Hodgson's papers.

The NEPAL WARGUL. Aonyx indigitatus, *Hodgs. Calc. J. N. H.* iv. 287. Lutra indigitata, *Hodgs. J. A. S. B.* viii. 1839, 320, (described), x. 919.
Inhab. Lower and central hilly region.
a—d. Four skins (in bad state) of young and half grown, without skulls.

e. The front of the jaws of half-grown animal.
f. Drawing of adult, t. 90, f. 2.

Fam. URSIDÆ.

The TIBET BEAR. Helarctos Tibetanus, *Gray, Cat. Mam. B M.* 73. Ursus Tibetanus, *F. Cuv. Hodgs. J. A. S. B.* i. 340, x. 910. *P. Z. S.* i. 96. *Calc. J. N. H.* iv. 288. Ursus ferox, *Robinson, Assam*, 69. Helarctos Malayanus, *Hodgs. J. A. S. B.* i. 340. *P. Z. S.* 1834, 96.

Inhab. Nepal, Central hilly region.
a. A skin of a very large specimen, not in good state.
b—d. Three skulls of different ages.
e. A skull of a just-born specimen.
f. Drawing of adult, with details of head and feet, t. 92.
g. Drawing of adult, t. 93.
h. Drawing of adult, t. 94, f. 2.
i. Drawing of skull, t. 95, and t. 100.

This species is not found in Thibet, *Hodgs. J. A. S. B.* xi. 282.

The RITCK or DUBB. Ursus Isabellinus, *Horsf. Linn. Trans.* xv. 334. *Hodgs. J. A. S. B.* i. 340, x. 910, xi. 282. *P. Z. S.* 1834. 96. *Calc. J. N. H.* iv. 288.. Ursus Syriacus, *Hempr. & Ehrh. Syn. Phys.* i. t. 1. Ursus arctos albus, *Gmel. Buffon, N. H.* viii. t. 32.

Inhab. Thibet.
a. Skin of part of the foot with three claws.
b. The front of the lower jaw, with a small piece of skin attached.
c. Drawing of adult, t. 91.

The ASWAIL. Melursus Lybius, *Meyer. Gray, Cat. Mam. B. M.* 73. Ursus labiatus, *Blainv. Tickell, Calc. J. N. H.* ii. *t.* 7. Ursus longirostris, *Tiedem.* Prochilus labiatus, *Hodgs. J. A. S. B.* i. 340, x. 910. *P. Z. S.* 1834, 96. *Calc. J. N. H.* iv. 288. Ursiform Sloth, *Penn.* Bradypus ursinus, *Shaw, Zool.* i. 47. Bradypus ursiformis, *Shaw, Z. Misc.* i. *t.* 58. Petre Bear, *Cantor.* Slow Bear, *Hamilton, Mysore*, ii. 197.

Inhab. India, Nepal.
a, b. Two skulls differing in the breadth of the muzzle.
c. Drawing of skull, t. 69.
d. Drawing of the adult, t. 94, f. t.

The WAH. Ailurus fulgens, *F. Cuv. Mam. Lithog. t. Gray, Illust. Ind. Zool. t. Hodgs. P. Z. S.* 1834, 96. *J. A. S. B.* i. 340, x. 919. *Calc. J. N. H.* iv. 287.

Inhab. Nepal, Northern hilly regions.
a. An adult specimen.
b. A half-grown specimen, with skull.
c. The front of the jaws.

d. A skull.
e. Two skulls, differing in the width of the muzzle.
f. Drawing of adult, t. 96, copied t. 98.
g. Drawing of head, feet and ears, t. 97.
h. Drawing of skull, t. 99, f. 1—3.

Fam. TALPIDÆ.

The SHORT-TAILED MOLE. Talpa micrura, *Hodgs. J. A. S. B.* x. 910 (described). *Calc. J. N. H.* iv. 288. ? Talpa cryptura, *Blyth, J. A. S. B.* 1843, 938. Talpa Europæa, *Robinson, Assam*, 96. Mole, *Hodgs. J. A. S. B.* i. 340. *Blyth, J. A. S. B.* xi. 95. Talpa, *Hodgs. P. Z. S.* 1834, 96. Talpa europæa (var. Sibirica), *Pallas, Z. R. A.* i. 126?
a. Adult skin.
b. Drawing of adult, t. 101.

The MONDJOUROU or SONDELI. Sorex murinus, *Linn. Hodgs. Ann. and Mag. N. H.* 1845, 269. Musk Shrew, *Hodgs. J. A. S. B.* i. 340. Sorex Indicus, *Hodgs. P. Z. S.* 1839, 96. *J. A. S. B.* x. 910. *Calc. J. N. H.* iv. 288. *Geoff. Ann. Mus.* xvii. 184, *t.* 4, *f.* 2. Sorex Nipalensis, *Hodgs. Icon.* Sorex myosurus, *Pallas, Act. Petrop.* 1781, *t.* 4, *f.* 1. Sorex Pilorides, *Shaw, Mus. Lever. t.* 8. Sorex cærulescens, *Shaw, Zool.* i. 533. Sorex moschatus, *Robinson, Assam*, 96. Sorex giganteus, and Sorex Sonneratii, *Geoff. Mem. Mus.* xv. *t.* 4, *f.* 5.
Inhab. Nepal, in all the regions, near houses.
a—e. Five specimens.
f. A skull.
g. A lower jaw and part of a skull.
h. Drawing of adult, t. 103, f. 1, 4, 5, copied t. 104, f. 1.

The PIGMY SHREW. Sorex pygmæus, *Hodgs. J. A. S. B.* x. 919. *Calc. J. N. H.* iv. 288. *Ann. and Mag. N. H.* xv. 1845, 269. Sorex pusillus, *S. G. Gmel. Reise*, iii. 499, *t.* 75, *f.* 1. ? *Fischer, Mam.* 259?
a. Specimen in spirits, from Central hills.
b. Drawing, of natural size, t. 102, f. 2.
Sorex pygmæus, *Pallas, Itin.* iii. *Append. Z. R. A.* i. 134; S. exilis, *Gmelin, S. N.* i. 115; and S. cœcuticus, *Laxm. N. Act. Petrop.* iii. 285; S. minutus, *Laxm. Siber. Briefe*, 72; are probably the same species.

The WOOD SHREW. Sorex nemorivagus, *Hodgs. Calc. J. N. H.* iv. 288. *Ann. and Mag. N. H.* 1845, 269. Sorex nemoricola, *Hodgs. J. A. S. B.* 1842, 279, *note* (not described).
a. A specimen in spirits.
b. Drawing of adult, t. 102, f. 1.
This is probably only a half-grown specimen of *Sorex murinus*.

The BLACK INDIAN SHREW. Corsira nigrescens, *Gray, Ann. and Mag. N. H.* x. 261. Sorex soccatus, *Hodgs. Calc. J. N. H.* iv. 288, (not described). *Ann. and Mag. N. H.* xv. 1845, 270. Sorex aterrimus, *Blyth, J. A. S. B.* 1843, 128? (not described).
a. A specimen in a bad state, wanting the fur on the sides.
Inhab. Nepal.

Order IV.—GLIRES.

Fam. 1. MURIDÆ.

The BANDICOOT, or PIG RAT. Mus Bandicota, *Bechst. Gray, Cat. Mam.* 108. Mus (Rattus) nemorivagus, *Hodgs. J. A. S. B.* v. 1836, 234; (descr.) x. 915. *Calc. J. N. H.* 1841, 220, iv. 292. *Ann. N. H.* 1845, 266. Mus setifer, *Hodgs. Cat.* (1833) Mus pilorides, *Pallas?*
a—d. Four specimens.
e. An adult specimen, without tail.
f. Drawing of adult, t. 105, f. 2, and t. 106.
Blackish brown, with very long stiff hairs on the rump. Hind foot, 1 inch 10 lines; tail, 8 inches; body and head, 11 inches; skull, 2 inches 5 lines by 1 inch 10 lines.

The NORWAY RAT. Mus decumanus, *Linn? Hodgs. P. Z. S.* 1834, 98. Mus decumanoides, *Hodg. Calc. J. N. H.* 1841, 220, x. 915. iv. 292, (neither Waterhouse nor Horsf.) *Gray, Cat. Mam.* 108. Rat of Nepal, *Hodgs. J. A. S. B.* i. 344. Mus. brunneus, *Hodgs. Ann. and Mag. N. H.* 1845, 267.
a—m. Twelve specimens.
n—p. Three skulls.
q. Drawing of adult, t. 107, f. 1, and t. 108, f. 1, t. 109.
Var. Belly yellowish white.
a—c. Adult specimens.
Skull, 1 inch 10 lines by 11 lines.

The INDIAN RAT. Mus Indicus, *Geoff.* Mus Rattus? *Hodgs. P. Z. S.* 1834, 98. Mus Rattoides, *Hodgs. J. A. S. B.* x. 915. *Calc. J. N. H.* iv. 292. *Ann. & Mag. N. H.* 1845, 267.
a, b. Reddish, bad state.
c, d. Rather browner, not good state.
e, f. Drawing of adult, t. 103, f. 3, and t. 108, f. 2.
g—i. Three skulls.
j. ? Var. darker, with whitish bristles, no hind feet.
?Mus brunneusculus, *Hodgs. Ann. & Mag. N. H.* 1845, 267?
Skull, 1 inch 7 lines, by 10 lines.

HODGSON'S RAT. Mus pyctoris, *Hodgs. Ann. & Mag. N. H.* 1845, 267. Arvicola? Neotoma? pyctoris, *Hodgs. J. A. S. B.* x. 915. *Calc. Journ. N. H.* iv. 292.

Inhab. Nepal, Central and Northern Hilly region.
a. Specimen with skull, in very bad state.
b. Drawing, of natural size, t. 113, f. 1.

Fur soft, dark brown, minutely grey varied, with scattered, narrow, white bristles. Lower cutting teeth very narrow, rounded in front. Middle of belly whitish. Tail nakedish. Hind feet, 1 inch 3 lines; tail 4 inches (imperfect); body and head 7 inches; skull, 1 inch 6 lines.

The WHITE-BELLIED RAT. Mus Rattus niveiventer, *Hodgs. J. Ass. A. S.* v. 1836, 234, described; x. 915. *C. J. N. H.* 1841, 220, iv. 292. *Gray, Cat. Mam.* 109. *Ann. & Mag. N. H.* 1845, 267.
a. Specimen with the skull, in bad condition, without hind feet and tail.
b, c. Drawings of adult, t. 104, f. 2, copied t. 105, f. 1.

Dark brown; the cutting teeth very narrow and slender; hind feet slender, 1 inch; length of body and head, 6½ inches.

The SHINING RAT. Mus nitidus, *Hodgs. J. A. S. B.* x. 915. *Calc. J. N. H.* iv. 292. *Ann. & Mag. N. H.* 1845, 267.
Inhab. Nepal, in houses.
a. Drawing, natural size, t. 110, f. 1.

The WOOD RAT. Mus? Myothrix, *Hodgs. Ann. & Mag. N. H.* 1845, 267. Arvicola? Neotoma? Myothrix, *Hodgs. J. A. S. B.* x. 915. *Calc. J. N. H.* iv. 292.
Inhab. Nepal, Central and Northern hilly region.
a. A flat skin, without fore limbs; tail skinned at the end.
b. Drawing, of natural size, t. 113, f. 2.

Fur yellow-brown, minutely black varied; hair rather short and rigid, lead-coloured, with yellow tips, and with scattered narrow black bristles beneath, yellowish white; tail hairy, yellow; hind feet 1 inch; tail 3 inches 9 lines.

The SOFT-FURRED RAT. Mus fulvescens.
Inhab. Nepal.
a. A skin without head, limbs, or tail; belly white, with a central yellow streak.
b. A skin in a bad state, belly white, without any streak.

Fur pale fulvous, hair very soft, lead-coloured, with bright yellow tips, and interspersed slender black bristles; throat, belly and beneath pure white; tail elongate, nearly bald; cutting teeth narrow; skull about 1 inch 2 lines; hind feet about 1 inch.

The WOOD MOUSE. Mus dumecolus. Musculus dumecolus, *Hodgs. J. A. S. B.* x. 915. *Calc. J. N. H.* iv. 292. Field Mouse, *Hodgs. J. A. S. B.* i. 344. Mus Vand. dumeticola, *Hodgs. Ann. & Mag. N. H.* 1845, 268. Vandeleuria dumeticola, *Gray, Cat. Mam.* 112.

Inhab. Nepal, Central and northern hilly regions.
a. Stuffed.
b. In spirits, not in good state.
c. Drawing, of natural size, t. 110, f. 5.
Hind foot, 8 lines; tail, 3 inches; body and head 2 inches.

Fawn-coloured Mouse. Mus cervicolor, *Hodgs. Ann. & Mag. N. H.* 1845, 268. ? Musculus cervicolor, *Hodgs. J. A. S. B.* x. 915. *Calc. J. N. H.* iv. 292.
Inhab. Nepal, Central and northern hilly regions.
a, *b*. Pale, (one wanting the skull).
c. Dark coloured.
d—f. In spirits, more or less wanting the hair.
g. Drawing of adult, t. 103, f. 111, f. 1.
Ears large; muzzle, feet and tail yellow; tail as long as body and head; fur yellowish grey, lead-coloured at the base; ears large, hairy; hind foot 8 lines.

The Nepal House Mouse. Mus Nipalensis, *Hodgs. J. A. S. B.* x. 915. *Calc. J. N. H.* iv. 292. ? Mus homoorus, *Hodgs. Ann. & Mag. N. H.* 1845, 268.
Inhab. Nepal, Central and northern hilly region.
a, *b*. In spirits, not good state.
c. Drawing, of natural size, t. 11, f. 3, (*Musculus Nepalensis*).

The Doubtful Mouse. Mus dubius. Musculus dubius, *Hodgs. J. A. S. B.* x. 915. *Calc. J. N. H.* iv. 292. *Ann. & Mag. N. H.* 1845, 68.
Inhab. Nepal, Central and northern hilly regions, in houses and gardens.
a—c. In spirits, not in a good state.
d. Drawing, of the natural size, t. 111, f, 2.

The Kok. Nesokia Kok. Mus Kok, *Gray, Mag. N. H.* 1836. Mus (Neotoma) providens, *Elliott, Madras Jour.* 1839. Arvicola Indica, *Gray, Illust. Ind. Zool. t.*
Inhab. Nepal, (Madras).
a. Skull.

The Water Nesokia. Nesokia hydrophila. Mus hydrophilus, *Hodgs. J. A. S. B.* x. 915. *Calc. J. N. H.* iv. 292. *Ann. & Mag. N. H.* 1845, 267. Arvicola ? hydrophilus, *Hodgs. J. A. S. B.* x. 915, not Gray.
Inhab. Nepal.
a. Specimen without tail.
b. Skull, imperfect.
c. Drawing of adult and young, natural size, t. 112.

Grey brown, beneath whitish, fur very soft, with rather elongated, very slender, soft, longer hairs; ears moderate, rounded; whiskers black at the base, slender, weak; front cutting teeth broad, yellow; grinders very large, much larger than in *Mus Bandicota*.

Hind foot, 1 inch 8 lines; skull to back of palate, 1 inch 1½ line; grinders 4½ lines long and 2 lines wide.

Fam. 2. Hystricidæ.

The Sayal. Hystrix leucurus, *Sykes. Hodgs. P. Z. S.* 1834, 97. *J. A. S. B.* x. 915. *Gray, Cat. Mam.* 123. Hystrix Nipalensis, *Hodgs. Jour. Sci. Beng.* 1841, 220, x. 915. *Calc. J. N. H.* iv. 293. H. cristata Indica, *Gray, Illust. Ind. Zool. t.* 14. Hystrix, *Hods. J. A. S. B.* i. 343.

a—c. Three specimens of different ages.
d. A very young flat skin, brown.
e, f. Two skulls.
g. Bones of the body (without limbs).
h. Drawing of female, t. 114.
i. Drawing of young, with details of feet, t. 115.

Fam. 4. Leporidæ.

The Indian Hare. Lepus macrotus, *Hodgs. J. A. S. B.* ix. 1840, 1183, x. 915. *Gray, Cat. B. M.* 127. Lepus Indicus, *Hodgs. Linn. Trans.* L. n. sp. *Hodgs. P. Zool. Soc.* 1834, 97. Lepus aryavertensis, *Hodgs. Calc. J. N. H.* iv. 293. L. orientalis, *Brown, Beng. Sport. Mag.* 1836. Larger Hare, *Hodgs. J. A. S. B.* i. 344.

Var. 1. Sole of feet brownish white.
a—c. Three specimens of adult, not in a good state.
d. A young specimen.
e. A head.
f, g. Two skulls, (from bad specimens).
h. ? A skull, (not named).
i. The bones of the trunk.

Var. 2. Soles of the feet bright red.
k. Two specimens.
l. A skull.
m. Drawing of adult, t. 116, and t. 118, f. 1.

The Taloi. Lepus Taloi, *Pallas, Glires*, 20, *t.* 1, *f.* 2. *Zool. Z. A.* i. 149. *Gray, Cat. Mam. B. M.* 127. L. Dauricus, *Erxl. Gmel. Nov. Comn. Petrop.* v. 357, *t.* 12, *f.* 2. L. pallipes, *Hodgs. J. A. S. B.* xi. 288, *t.*

Inhab. Thibet.
a. An imperfect skin, wanting the head and one foot.

b. Drawing of adult, t. 117, copied J. A. S. B. xi. t.
Exactly like our specimen of *L. Taloi* from Siberia, except that the fore legs are rather whiter in front.

The Wooly Hare. Lepus Oemodias, *Hodgs. Linn. Trans.* Lepus Oïstolus, *Hodgs. J. A. S. B.* ix. 1940, 1183. x. 915, xi. 288. *Calc. Jour. N. H.* ii. 414. v. 293. Lepus Quomodidus (a misprint), *Hodgs. Calc. J. N. H.* iv. 293. L. diostolus (a misprint), *Calc. Jour. N. H.* 1841, 220. *Gray, Cat. Mam. B. M.* 127. L. Tibetanus, *Waterh. P. Z. S.* 1841. *Ann. N. H.* 1841, 234. Small Hare, *Hodgs. J. A. S. B.* i. 344.

Inhab. Snowy region of the Himalaya, and perhaps also Thibet.
a. A specimen from the Kachar.
b. Drawing of adult, t. 118, f. 2.

The Indian Sulgan. Lagomys Nipalensis, *Hodgs. Journ. As. Soc. Beng.* x. 1831, 854, *t.* (described). x. 915. xi. 289. *Ann. N. H.* 1842, 77. *Calc. J. N. H.* iv. 293. *Gray, Cat. Mam. B. M.* 130. L. Roylii, *Ogilby, Royle, Flor. Cash. t.* ? *Hodgs. J. A. S. B.* xi. 289. *Gray, Cat. Mam.* 129. Tailless Rat, *Turner, Jour. Thibet*, 281. *Mundy, Jour. India*, iii. 196. *Herbert, Asiat. Res.* xv. 5 ?

a—c. Three specimens, of different ages and colours.
d—f. Three young specimens, only rufous on the upper part of the fore legs.
g. A skull, in a bad state,
h. Drawing, with details of feet, t. 119.
This species differs from *L. pusillus* of Siberia, in having long and soft fur and large ears.

We have a specimen in the British Museum agreeing with *L. Roylii* (Ogilby), which wants the rufous colour on the shoulders. I formerly considered it distinct from this species, but re-examination and comparison with more specimens make me believe it is the same.

Fam. Jerboidæ.

The Grey-headed Taguan. Pteromys caniceps. Sciuropterus caniceps, *Gray, Ann. & Mag. N. H.* 262. *Cat. Mam. B. M.* 135. Pt. inornatus, *I. Geoff. Jacq. Voy. Ind.* 62, *t.* 4. Sciuropterus Senex, *Hodgs. Calc. Jour. N. H.* iv. 293. *J. A. S. B.* 1843.
a. Adult var. with the upper part of the head iron-grey, the orbits orange, the outer edge of the membranes at the back of the fore arm white.
b. Drawing of adult, t. 122, f. 3.
Cheeks and head grey; back blackish, with red tips to the hairs; belly bright reddish; orbits and spot behind the ear bright orange; outer edge of fore arm white.

The GOLDEN-STREAKED TAGUAN. Pteromys nobilis. Sciuropterus nobilis, *Gray, Ann. N. H.* 1842, 263. *Cat. Mam.* 134.
a. A specimen of adult, feet bright red.
b, c. A middle-aged and young specimen, feet blackish above.
d. A specimen with the feet black, and a small yellow spot between the shoulders.
P. melanopus, *Gray, MSS.*
e. An adult specimen, with a yellow streak down the back on each side, feet red above.
S. aurostrigata, *Hodgs.* S. chrysothrix, *Hodgs. J. A. S. B.* x. 915, 1843.—900. *Calc. J. N. H.* ii. 414, (characterized).
f. Drawing of adult, t. 122, f. 2, and t. 123, f. 2.
Bright red and black varied, shoulders bright orange, beneath fulvous.

The KOIRAL. Pteromys magnificus, *Gray, Cat. Mam.* 134. Sciuropterus magnificus, *Hodgs. J. A. S. B.* iv. 521. v. 1836, 231, (described), x. 915. *Calc. J. N. H.* iv. 293. Sciuropterus *Hodg. J. A. S. B.* i. 344. S. nitidus, *Hodgs. P. Z. S.* iv. 98.
a, b. Two adult specimens.
c. A skull of adult.
d. Drawing of adult, t. 120, with details of head, t. 121, copied t. 121 and 122, f. 1, t. 123, f. 1.
Red, hair white-tipped; shoulder and beneath yellow.

TURNBULL'S FLYING SQUIRREL. Sciuropterus alboniger, *Hodgs. J. A. S. B.* v. 1836, 231, (described) iv. 513; x. 915. *Cal. Journ. N. H.* iv 293. *Gray, Cat. Mam.* 135. S. Turnbullii, *Gray, Mag. N. H.* 1836. *Proc. Z. S.* 1836, 68.
a—e. Five specimens.
f. A very young specimen.
g, h. Two skulls.
i. Drawing of adult and young, t. 124, copied t. 125.

The RASOO, or RATUFA. Sciurus purpureus, *Zimmerman.* S. maximus, pt. *Schreb.* Bombay Squirrel, *Penn.* S. Bombayanus, *Bodd.* Malabar Squirrel, *Penn.* S. Indicus, *Erxl.* S. macrouroides, *Hodgs. Cat. MSS.* S. Elphinstonii, *Sykes.*
a. A specimen of the male (from R. W.). Shoulders, loins and tail, black.

The BLACK-MOUSTACHE SQUIRREL. Sciurus macruroides, *Hodgs. Calc. Journ. N. H.* 1841, 220, v. 293. *J. A. S. B.* x. 915. *Gray, Cat. Mam. B. M.* 136. S. giganteus, *MacClelland, Ind. Rev.* 1838, 509, (not described). S. bicolor, *Horsf. Proc. Z. Soc.* 1842.
a. A specimen with front of jaws. Black above.
b. A specimen in very bad state. Brownish black above, feet, tail and head blacker.
c. Drawing, with details of foot, t. 126.

The SQUIRREL. Sciurus Europæus, *Linn.* S. varius, *Briss. Pallas, Zool. Ross. Asiat. t.* S. vulgaris cinereus, *Fischer.* Mustela? Calotus, or Chuakhal, *Hodgs. Calc. J. N. H.* ii. 221, *t.* 9. *J. A. S. B.* x. 919. M. Calotis, *Hodgs. Calc. J. N. H.* iv. 287.

Inhab. Thibet.

a. A hunter's skin, without skull or feet.

b. Drawing of Chuakhal, t. 127, copied Calc. Jour. N. H. ii. 221, t. 9.

The LOKRIAH. Sciurus Locria, *Hodgs. J. A. S. B.* x. 915. *Calc. J. N. H.* iv. 293. S. Lokriah, *Hodgs. J. A. Soc. Beng.* v. 1836, 232 (described), 523. S. subflaviventris, *M'Clelland, MSS. Ind. Rev.* Sciurus, n. s. *Hodgs. P. Z. S.* 1834, 98.

Inhab. Nepal, Central region.

a—d. Four specimens, bright orange beneath.

e. Two specimens, paler orange beneath.

f. Drawing, t. 128, copied t. 129, f. 1.

Olive black and yellow grizzled, beneath greyer, middle of belly bright orange; tail blackish, white-grizzled, beneath red.

The specimens were misnamed in the former sending, which has caused a mistake in the List of Mammalia.

The GREY-SIDED SQUIRREL. Sciurus Lokroides, *Hodgs. J. A. S. B.* 1836, 232, described (not *Horsf.*) *Calc. J. N. H.* iv. 293. S. locroides, *Hodgs. J. A. S. B.* x. 915. Squirrel, *Hodgs. J. A. S. B.* i. 344.

a—d. Four adult specimens, front of the thigh like the back.

e—g. Three specimens, front and outer side of the thigh orange red, back rather darker.

S. Lokriah, *Gray, Cat. Mam.* 143.

h. A young specimen, without a tail.

i. A drawing, t. 129, f. 2, and t. 130.

Minutely punctured yellowish and black, beneath reddish grey, redder in the middle of the belly and groin; tail elongate, subcylindrical, obscurely black ringed near the end.

The SHIPI, or CHUPI. Arctomys Bobac, *Gmelin, S. N.* i. 143. *Gray, Cat. Mam.* 148. A. Baibak, *Pallas, Zool. R. A.* i. 155. Arctomys Himalayanus, *Hodgs. J. A. S. B.* x. 1841, 777, t. described x. 915, xi. 287. A. gigantea, *Brandt, MSS.* A. caudatus, *V. Jacq. Voy. Ind.* iii. 310, 66, (the *Droune*). A. Tibetanus, *Hodgs. J. A. S. B.* 1842, 409. Mus Arctomys, *Pallas, Glir. t.* 51.

Inhab. Thibet, common in the Himalayas, and Kachar rarely.

a. A flat skin, wanting the hind foot.

b. A flat skin of half-grown specimen, wanting all the feet.

c. An imperfect skull of adult.

d. A skull without lower jaw.

e. The bones of the trunk and skull.
f, Drawing, t. 131.
Claws moderate; hair yellowish with blackish tips and black at the base; tail yellowish, with a brown tip, teats 6-6, in a line from chest to groin.

The Smaller Shipi. Arctomys Tibetanus, *Hodgs.* A. Hemachalanus, *Hodgs. J. A. S. B.* 1843, 410.
a. Skin almost without hair, with skull.
b. A skin without skull.
c. A drawing, t. 132 and 133.
Claws very long; top of nose and spot over orbit, black; cutting teeth white in front.

Fam. Aspalacidæ.

The Bay Bamboo Rat. Rhizomys badius, *Hodgs. Calc. J. N. H.* ii. 60, 410. *J. A. S. B.* x. 915. *Gray, Cat. Mam.* 150. R. minor, *Gray, Ann. N. H.* 1842, 266.
a, *b*. Two specimens.
c. A drawing, with details of head, teeth and feet, t. 136.

Order V.—Ungulata.

Fam. Bovidæ.

The Ox. Bos Taurus, *Linn. Gray, Cat. Mam.* 151. Bos domesticus, *Linn. Hodgs. J. A. S. B.* x. 911. *Calc. J. N. H.* iv. 289. Bos Taurus, var. Indicus, *Hodgs. P. Z. S.* 1834, 99. Domesticated Cows, *Hodgs. J. A. S. B.* i. 348. xi. 282.
a, *b*. Two skulls of domesticated cattle of Nepal, male and famale.

The Gayal. Bos frontalis, *Lamb. Linn. Trans.* viii. 57, *t.* — *Gray, Cat. Mam. B. M.* 151. *Deles. Souv. Ind. t.* (not good). B. Sylhetanus, *F. Cuv. Mam. Lithog. t.* (var. Dom). *H. Smith, Griff. A. K.* iv. 406. Bibos Gaveus, *Hodgs. J. A. S. B.* x. 912. Gayal, *Colebrook, Asiat. Res.* viii. 511 *f. Hardw. Zool. Jour.* iii. 223.
a, *b*. Skulls of male and female?
Frontal bone very broad, flat; horns black, depressed.

The Gour. Bibos Gaurus, *Hodgs. Icon. t.* 137. Bos Gaurus, *H. Smith, Griff. A. K.* x. 894. Bos Gaur, *Evans.* Bos Gour, *Trail, Edin. Ph. J.* 1824, 334. Bisonus? subhemachalensis, *Hodgs. Icon. t.* 135. *Calc. J. N. H.* iv. 289. B. bubalus gauvera, *Penn. Quad.* i. 27. Bibos cavifrons, *Hodgs. J. A. S. B.* vi. 299, 745, *t.* 39. x. 912. The Gauri Gau of the Tarai.
Inhab. the Tarai.
a. Specimen of a male.

b. Skull of a male.
c. A single horn.
d. A skull of the adult male.
e. A skull of a half-grown male.
f. A skull and some bones of fœtal specimen.
g. Drawing of two males, t. 135.
h. Drawing of two males, t. 136.
i. Drawing of two males, t. 137.
k. Drawing of a male, t. 138, f. 2.
l. Drawing of horns, t. 145, f. 5, 6.

The BUFFALO. Bubalus Buffelus, *Gray, Cat. Mam. B. M.* 152. Bos Buffelus, *Brisson.* Bos Bubalis, *Linn. S. N.* i. 99. *Hodgs. P. Z. S.* 1834, 99. Bubalus Arna, *Hodgs. J. A. S. B.* x. 912. *Calc. J. N. H.* iv. 289. *Icon. ined. t.* 138. Bubalus ferus Indicus, *Hodgs. Icon. ined. t.* 139. Wild Buffalo, *Hodgs. J. A. S. B.* i. 348.

Var. 1. Macrocerus, *Hodgs. J. A. S. B.* x. 912.
a. A skull with horns, domestic variety.
b, c. Two skulls with horns, wild variety.
d. A pair of broad elongated horns.
e. A pair of horns, very slender.

Var. 2. Speirocerus, *Hodgs. J. A. S. B.* x. 912.
f. A skull, with horns, tame variety.
g. Drawing of a male, t. 138, f. 1, copied.
h, i. Drawing of four specimens, t. 139, copied t. 141.
k. Drawing of four specimens, t. 140.
l. Drawing of a male, three years old, with details of head, t. 142.
m. Drawing of horns of wild, t. 145, f. 1 a.
n. Drawing of horns of tame, t. 145. f. 3.

The YAK. Bison Poephagus. Bos grunniens, *Linn.*, or Yak of Thibet, *Hodgs. J. A. S. B.* i. 348. *P. Z. S.* 1834, 99. Bos pœphagus, *H. Smith. Hodgs. J. A. S. B.* xi. 282. Bisonia Pœphagus, *Hodgs. J. A. S. B.* x. 912. *Calc. J. N. S.* iv. 289. Poephagus grunniens, *Gray, Cat. Mam.* 153.
a. Skin of adult, black, with white dorsal streak and tail.
b, c. Two skulls of male.
d. A skull of the female, with the horns bent forward at the tip.
e. A skull of the female.
f. A pair of horns of the male, of large size.
g. A pair of horns of the female, slender and bent horizontally.
h. Drawing of a group of the domestic variety, t. 143, copied, with front figure left out, t. 144.
i. Drawing of horns, t. 145, f. 4.
k. Drawing of horns, t. 100, f. 1, 2.

The CHIRU. Kemas Hodgsonii, *Gray, Cat. Mam.* 157. Pantholops Hodgsonii, *Hodgs. J. A. S. B.* xi. 282. *Calc. J. N. H.* iv. 290. A. Kemas, *H. Smith.* Antilope Hodgsonii, *Abel, Edin. Jour. Sci.* 1827, 165. *P. Z. S.* 1831, 52. 1832, 14. 1833, 110. 1834, 80. 1835, 3. 1836, 39. A. Chiru, *Lesson.* The Chiru, *Hodgs. J. A. S. B.* i. 1832, 59, *t.* head, 340. iii. 1834, 134. x. 913.

a, *b*. Two specimens of males.
c. Skull of male with horns.
d. A single slender horn.
e. Drawing of male and female, t. 146. Lithograph proof by Mr. F. Howard, t. 147.
f. Drawing of male and female, t. 148.
g. Drawing of male without inguinal gland, t. 149.
h. Drawing of horns, t. 150.
i. Drawing of skull and details of head, t. 151.
k. Drawing of skull of male, t. 186, f. 7, 8.

The CHOU SINGHA. Tetracerus quadricornis, *Gray, Cat. M.* 159. Tetracerus Chickara, *Hodgs. J. A. S. B.* x. 913. *Calc. J. N. H.* iv. 291. A. quadricornis, *Blainv. Jour. Phys.* 1818. *Isis*, 1819, *t.* 12, *f.* 3. A. tetracornis, *Hodgs. J. A. S. B.* iv. 542. v. 242. Antilope Chickara, *Hardw. Linn. Trans.* xiv. 520, *t.* 15, 16. xv. *t.* 20. *Hodgs. P. Z. S.* 1834, 99. A. striaticornis, *Leach.* A. Chicara, *Hodgs. J. A. S. B.* i. 346, 347. The Chousingha, *Hindoos.*

a, *b*. Two specimens of male, front of fore leg dark.
c. A specimen of the female, rufous, without any dorsal streak, and front of legs pale.
d. A skull, without lower jaw.
e. An imperfect skin of a male, with 2 horns.
f. Drawing of male and female, t. 152.
g. Drawing of male, copied from Hamilton Smith, with details of horns added, t. 153.
h. Drawing of male, with details of head, t. 154.

The BLACK ANTELOPE, or SASIN. Cervicapra bezoartica, *Gray, Cat. Mam.* 159. Capra Cervicapra, *Linn.* C. bezoartica, *Aldrov.* Antelope Cervicapra, *Pallas. Hodgs. J. A. S. B.* x. 913. *Calc. J. N. H.* iv. 290. *Proc. Z. S.* 1834, 99.

a. Drawing of old, young and female, t. 155.
b. An imperfect specimen of a female, or young male, with a pale lateral streak, A. bilineata, *Temm.*
c. A skull with horns, of adult male.
d. A pair of horns.
e. One odd deformed horn.
f. Drawing of skull of male, t. 186, f. 9, 10.

The INDIAN GAZELLE, CHOUKA, or RAVINE DEER. Gazella Bennettii. Antelopa Bennettii, *Sykes, P. Z. S.* 1831, 104. *Hodgs. J. A. S. B.* x. 913. *Calc. J. N. H.* iv. 290. A. Christii, *Gray, B. M.* A. Bharatensis, *Hodgs. J. A. S. B.* x. 913. *Calc. J. N. H.* iv. 290. The Chouka (or Ravine Deer), *Hodgs. J. A. S. B.* i. 347. x. 913.

Inhab. Nepal, Tarai.

a. Skin of male, with head and horns, very imperfect.
b. An imperfect skin of young male.
c. Drawing of male and female, t. 156.

The GHORAL. Næmorhedus Goural, *Hodgs. J. A. S. B.* iv. 1835, 488. *Gray, Cat. Mam*, 166. N. Goral, vel Hardwickii, *Hodgs. P. Z. S.* 1834, 88. *J. A. S. B.* x. 913. Antelope Goral, *Hardw. Linn. Trans.* xiv. 518, *t.* 14. *Hodgs. J. A. S. B.* i. 346. *P. Z. S.* 1833, 105. 1834, 99. A. Duvaucellii, *H. Smith.* A. Goural, *Hodgs. J. A. S. B.* 1835, 418. Kemas Goral, *Hodgs. Calc. J. N. H.* iv. 291. i. *t.* 12, *f.* 2, 3.

a, b. Specimens of male and female.
c. Half-grown specimen, without horns.
d. Specimen of young, without horns.
e, f. Two skulls of males.
g—i. Three imperfect skulls of females.
k. Drawing of male, female and young, t. 157; male copied t. 160, f. 2.
i. Drawing of male and female, t. 158.
m. Drawing of head of male and female in detail, t. 159.
n. Drawing of skull, t. 187, f. 7, 8.

The THAR, or THAUR. Capricornis bubalina, *Gray, Cat. Mam.* 166. Kemas proclivus vel Thar, *Hodgs. J. A. S. B.* x. 913. *Calc. J. N. H.* iv. 291. Næmorhedus Thar, *Hodgs. P. Z. S.* 1834, 36, *J. A. S. B.* iv. 1835, 489. N. proclivus, *Hodgs.* Antilope bubalina, *Hodgs. P. Z. S.* 1832, ii. 12. A. Thar, *Hodgs. P. Z. S.* 1833, iii. 105. 1834, 99. *J. A. S. B.* i. 346. iv. 1835, 889. Kemas Thar, *Hodgs.*

a. An adult male.
b. A skull of a male.
c. A skull of a female.
d. Drawing of male, t. 160, f. 1.
e. Drawing of male and female, t. 161.
f. Drawing of head, t. 163 and t. 164.
g. Drawing of skull, t. 187, f. 5, 6.

The GOAT. Capra Hircus, *Linn. S. N.* i. 94.

Var. 1. Var. Doogoo, *Hodgs. J. A. S. B.* x. 913.

Inhab. Nepal, Central hilly region.

a. Drawing of male and female, t. 171.

Var. 2. Capra Hircus, var. Sinal, *Hodgs. J. A. S. B.* i. 347. x. 913.

Inhab. Nepal, Central hilly region.

a—c. Three skulls, with the horns regularly bent back.
d. A skin with skull and horns.
e. Drawing of varieties, t. 172.

"A tall, largish species, with ordinary horns, long, flowing, straight hair, drooping longish ears, and semierect short tail."—*Hodgs. l. c.* i. 347.

Var. 3. Châng ra, or Shawl Goat, *Hodgs. J. A. S. B.* i. 347. x. 913. xi. 283.

Inhab. Thibet.

a. A skull with horns.
b. An adult skull with horns.
c. Drawing of male, t. 173, f. 1, and t. 174, f. 2.
d. Drawing of horns, t. 175, f. 1, 2.

Var. 4. Chappoo, *Hodgs. J. A. S. B.* x. 913.

Capra Œgagrus Chungra, *B. Ham. MSS. Icon. ined. n.* 11.

Boue de Cachemere, *F. Cuv. Mam. Lithog.*

Inhab. Thibet.

a. A skull with horns.
b. A young skull.
c. A pair of separate horn-sheaths.
d. Drawing of male, t. 173, f. 2, and t. 174, f. 1.
e. Drawing of horns, t. 175, f. 3, 4.

Note. — C. Œgagrus Cossus, *Blainv.*, is established from C. Œgagrus Cossia of *Buchanan Hamilton;* and C. imberbis Barbara, *Blainv.* from C. imberbis Berbura, *B. Hamilton:* they are both domestic goats, and not sheep, as regarded by Fischer.

The Jharal, or Jehr. Hemitragus Jemlaica. Capra Jharal, *Hodgs. J. A. S. B.* i. 347. iv. 1835, 491. v. 254. *P. Z. S.* 1834, 99—106. Hemicapra (misprint for) Semicapra, *Hodgson.* Hemitragus quadrimammis, vel Jharal, *Hodgs. J. A. S. B.* 1836, 254. x. 913. *Calc. J. N. H.* iv. 291. C. Ægagrus, var. *Hodgs.*, *P. Z. S.* 1833, 105.

a. An adult specimen, blackish.
b. An adult specimen, reddish brown, long hair of neck and back whitish.
c. A half-grown specimen, pale brown.
d. A young specimen.
e. The skull of a young female.
f. The broken skull of a young male.
g. Drawing of male, female and young, t. 165.
h. Drawing of male and female, t. 166.
i. Drawing of male, t. 167.

k. Drawing of male, with details of head, t. 168; copied with more details of head t. 170.
l. Drawing of male, t. 169.
m. Drawing of skull of young female, t. 187, f. 1, 2.

Note.—The Warryato, *Hardw. Icon.*, Capra Warryato, *Gray, Ann. & Mag. Nat. Hist.* 1842, 267, of the Nylgherries, is a second species of this genus. Kemas hylocrinus, *Ogilby*, is its female.

The NAHUR, or NAHOOR. Ovis Nahura, *Hodgs. Gray. Cat. Mam.* 170. O. Nayaur, *Hodgs. J. A. S. B.* i. 347. O. Nahoor, *Hodgs. P. Z. S.* 1834, 107. *J. A. S. B.* iv. 1835, 492. x. 1840, 231, *t.* 1, *f.* 2, *t.* 2 *Blyth, Ann. N. H.* vii. *t.* 5, *f.* 6, 7. x. 913. xi. 283. *J. A. S. B.* x. 867. O. Nahur, *Hodgs. Calc. J. N. H.* iv. 291. ? O. Burrhel, *Blyth, Ann. N. H.* vii. *t.* 5, *f.* 6. *J. A. S. B.* x. 870? xi. 283. Nervate, *Hardw. Icon. ined.*

Inhab. Nepal, Northern hilly region.
a. Fragments of the skin of a male.
b. A flat skin of a young male.
c. A flat skin of a female.
d. Skull of a young male.
f. Various separate bones of body and limbs.
g. Drawing of male, female and young, t. 176, with details of the head, t. 177.
h. Drawing of head of adult, t. 178.
i. Drawing of skull of old male, t. 186, f. 3, 4.
k. Drawing of skull of female, t. 187, f. 3, 4.

The BANBHERA, or BHAARAL. Ovis Ammonoides, *Hodgs J. A. S. B.* x. 1841, 236, (descr.), t. 1, f. 1, skull. x. 913. xi. 283. *Calc. J. N. H.* iv. 291. O. Argali, *Hodgs. J. A. S. B.* i. 347. O. Vignei, *Blyth, P. Z. S. Ann. N. H.* vii. *t.* 5, *f.* 9. O. Hodgsonii, *Blyth, Ann. N. H.* 1841, vii. *J. A. S. B.* x. 863. xi. 284. O. Ammon, *Hodgs. P. Z. S.* 1833, 105. *J. A. S. B.* xi. 283. O. Ammon var. *Hodgs. P. Z. S.* 1834, 99. *Blyth, J. A. S. B.* x. 863. O. Banbhera, *Hodgs. Cat. MSS.*

Inhab. Nepal, Northern hilly region.
a, *b.* Two pair of horns of adult.
c. A pair of horns of a young ram.
d. A skull with horns of a half-grown ram.
e. A skin of young without head.
f. Drawing of skull of young male, t. 186, f. 1, and t. 187, f. 9, 10.

Var. 1. Ovis (Aries? var.) Bárwâl, *Hodgs. J. A. S. B.* x. 913. Kachar or Barual Sheep, *Hodgs. J. A. S. B.* i. 347.
a. A skin with head and horns, imperfect.
b. A skull (imperfect) with half grown horns.

c. Two pair of horns, of different ages.
d. Drawing of adult, t. 179.
e. Drawing of adult, t. 181, f. 2.

The SHEEP. Ovis Aries, *Linn. S. N.* i. 97. Capra Ovis, *Blum.* Ovis domestica, *Brisson.*

Var. Huniah Sheep, *Hodgs. J. A. S. B.* i. 348. *P. Z. S.* 1834, 99. The Hoonia, or Black-faced Sheep of Tibet, *Hodgs. J. A. S. B.* xi. 284, *t.* young male.

Inhab. Nepal, Northern hilly region.
a. A skull of adult male, with horns.
b, c. Two skulls of young, without the cases of the horns.
d, e. Two skulls of many-horned variety, horns of each side arising from the same base, showing they are produced by the division of the core.
f, g. Two skulls of four-horned varieties, with horns separate from one another at the base, (each wanting one sheath).
h. Drawing of two varieties, t. 180, one copied t. 181, f. 1.

"Large tall breed, with slender, compressed, spirally twisted horns and short narrow tails, wool white, superb; individuals have often three, four, and even five horns." *Hodgson.*

Var. Dumba.
a. Skull of a "Cabul Dumba" sheep.
b. Drawing of "Indian Doomba sheep," t. 184, f. 1, copied t. 185, f. 1.
c. Drawing of "Cabool Doomba sheep," t. 184, f. 2, copied t. 185, f. 2.

Var. Cago, *Hodgs. J. A. S. B.* x. 913. The Kago, or Tame Sheep of Cabul region, *Hodgs. J. A. S. B.* i. 348.

Inhab. Nepal, Central hilly region.
a. A skull of adult (without the sheath of the horns), imperfect.
b. A skull of the young, hornless.
c. Drawing of male, female and young, t. 182.

Var. Horns united at the base.
a. A skull with the horns cut off near the base.

Var. Silingia, *Hodgs. J. A. S. B.* x. 913.
Inhab. Nepal, Central hilly region.
a. A specimen with head and horns.
b. Drawing of male and female, t. 183.

The MUSK. Moschus moschiferus, *Linn. S. N.* Moschus saturatus, *Hodgs. J. A. S. B.* viii. 203 (descr.), x. 795, t. Anat. x. 914, xi. 285. M. Kacharensis, *Hodgs. Cat. MSS.* v. t. 3.
a, b. Two specimens from Nepal.
c. A male, brownish and dark.
d. A male, with a dark streak on the nape and a large dark spot between the shoulders.

e. A flat skin without skull, blackish, with rows of pale spots.
f, *g.* Skulls of male and female,
h, *i.* Two skeletons, wanting bones of the feet.
k. Drawing of skull of male, t. 186, f. 5, 6.
l. Drawing of young male, t. 188, f. 1.
m. Drawing of male and female, t. 189.
n. Drawing of female, t. 192, f. 1.

The GOLDEN-EYED MUSK. Moschus chrysogaster. *Hodgs. J. A. S. B*, viii. 1839, 203, described x. 914. xi. 285. *Gray, Cat. Mam.* 172.
a, *b.* Two specimens.
c. A skull.
d. Drawing of male and female, t. 191.
e. Drawing of female, t. 192, f. 2.
Ears, orbit, throat, chest and abdomen, and inner side of legs, brilliant yellow.

The WHITE-BELLIED MUSK. Moschus leucogaster, *Hodgs. J. A. S. B.* viii. 203 (descr.), x. 914. xi. 285. *Gray, Cat. Mam.* 172. M. niveiventer. *Hodgs. MSS. Icon.*
a, *b.* A male and female.
c. An imperfect flat skin of a female, rather darker (like a bleached specimen of *M. saturatus*).
d. Drawing of young male, t. 188, f. 2.
e. Drawing of male, female and young, t. 190.
f. Drawing of female, t. 193, f. 3.
Dark brown, inside of ears, throat, chest and belly white.

The KEGAN, or MUNTJAC, KAKER, or BARKING DEER. Muntjacus vaginalis, *Gray, Cat. Mam.* 173. Cervus vaginalis, *Bodd.* Stylocerus Ratwah, *Hodgs. J. A. S. B.* x. 914. *Calc. J. N. H.* iv. 292. Cervus Montjac, *Zeinner.* C. moschatus, *Blainv. Hodgs. J. A. S. B.* i. 346. C. moschus, *Desm.* C. aureus, *H. Smith.* C. subcarinatus, *Blainv.* C. Philippense, *H. Smith.* C. Ratwa, *Hodgs. J. A. S. B.* i. 346. *P. Z. S.* 1834, 99. *Royle, Fl. Cash. t.* 5, *f.* 2. C. melas, *Ogilby ?*
a. A specimen of the adult.
b. A specimen of the female, no dorsal streak.
c. A fœtal specimen, with an obscure dark dorsal streak.
d. Two skulls of a male, with horns, differently developed.
e. A skull of a female.
f. A pair of large horns on a shortish peduncle.
g. A pair of small horns on very long slender peduncles.
h. Vertebra, pelvis and leg-bones.
i. Drawing of skull, t. 187, f. 14.
k. Drawing of male and female, t. 193, and t. 194.
l. Drawing of head of male, t. 195.
m. Drawing of horns of different ages, t. 196.

The BARA SINHA, or MORL. Cervus Wallichii, *Cuv. Oss. Foss.* iv. 50. *Mam. Lithog. t.* young. *Hodgs. J. A. S. B.* i. 346. C. Pygargus, *Hardw. Linn. Trans.* Pseudocervus Wallichii, *Hodgs. J. A. S. B.* x. 914. xi. 284 *Calc. J. N. H.* iv. 291. *Gray, Cat. Mam.* 180. Cervus affinis (Stag of the Saul forest), *Hodgs. J. A. S. B.* x. 1841, 721, *t. f.* 1 (descr.), x. 914. *Calc. J. N. H.* iv. 291. C. Elaphus, *Hodgs. J. A. S. B.* iv. 1835, 648, *t.* 53, *f.* 3. x. 914. Bara Singha, *Hindoos, Hodgs.* Barah Singa, or var. of Stag, *Hodgs. J. A. S. B.* i. 346.

Inhab. Nepal, Tarai and Saul forest.

a. A pair of horns (very large size).
b. Drawing of male, t. 197.
c. Drawing of horns, t. 212, f. 11.
d. Drawing of the young male, with the central snag undeveloped, t. 198.

The AXIS, or CHITTRA. Axis maculata, *Gray, Cat. Mam.* 178. A. major, *Hodgs. J. A. S. B.* x. 914. *Calc. J. N. H.* iv. 292. Cervus Axis, *Erxl.* C. nudipalpebra, *Ogilby*, (var. black). The Spotted Axis, or Chittra, *Hodgs. J. A. S. B.* i. 346.

a. A skull of female.
b. A skull of very young animal.
c. A skin, pale, with horns like *e.*
d. A pair of horns of the normal shape.
e. A pair of horns of the usual form, with two snags near the base of the right and one on the left side.
f. A pair of horns with three small snags near the base and a short terminal beam.
g. A pair of horns with two additional snags on one side and one on the other.
h. Drawing of male, t. 204, f. 1.
i. Drawing of horns, t. 212, f. 22.

Fulvous, white-spotted, with a streak on the side and across the rump.

Var. Smaller.

Axis minor, *Hodgs. J. A. S. B.* x. 914. *Calc. J. N. H.* iv. 292. Axis medius, *Hodgs. Icon. ined.* Lesser Spotted Deer, *Hodgs.* ? Langua, or Pada, or Spotted Porcine Deer, *Hodgs. J. A. S. B.* i. 346.

Inhab. Nepal, Tarai.

a. Drawing of male, t. 204, f. 2.
b. Drawing of male and female, t. 205.
c. Drawing of horns, t. 212, f. 33 ?

Fulvous, spots and a streak across the haunch and along the lower part of side, white.

The LUGNA, PARA, or SHGORIAH of the Plains of Hindostan. Axis porcinus, *Hodgs. J. A. S. B.* x. 914. *Calc. J. N. H.* iv. 292. Cervus porcinus, *Zimm.* Cervus niger, *Blainv. Bul. Soc. Phil.* 1816, 76. *Ham. Icon. ined. t.* Brown Porcine Axis, *Hodgs. J. A. S. B.* i. 346.

a. A flat imperfect skin, with horns, of young.
b. A flat skin of female, greyish, with a broad darker dorsal streak, head imperfect, fur rough.
c. A flat skin of female, reddish, with a narrow dorsal streak.
d. A skull of the female.
e. A skull, with horns.
f. A pair of horns on frontal bone.
g. A pair of separate horns.
h. Drawing of male in winter, and female in summer, t, 201.
i. Drawing of female in young and adult age, t. 202.

Brown, in winter plain, and in summer yellower, with whitish spots, but no streak on haunch or side.

The BAHRAIYA. Recervus Duvaucellii. R. elaphoides, *Hodgs. J. A. S. Calc.* iv. 1835, 648, *t.* 53, *f.* 4. x. 914. *P. Z. S.* 1836, 47. *Calc. J. N. H.* iv. 292. Cervus Bahrainga, *Hodgs. P. Z. S.* 1834, 99. C. enclodocerus, *Hodgs.* C. Bahraiya, *Hodgs. P. Z. S.* 1834, 99. 1836, 47. The Bahraiya, *Hodgs. J. A. S. B.* i. 345. Cervus Duvaucellii, *Cuv. Oss. Foss.* iv. 505, *t.* 29, *f.* 6—8. *Hodgs. J. A. S. B.* 1836, 240, *t.* 66, 68.

a. A skull of a female.
b, c. Two skulls with horns of adult.
d, e. Two pairs of separate horns.
f. Drawing of males and female, t. 199, and one male copied t. 200.
g. Drawing of horns, t. 210, f. 66.

HODGSON'S RUSA. Rusa dimorpha, *Hodgs.* Cervus dimorphè, *Hodgs. J. A. S. B.* 1844, *t.*

Inhab. Saul Forest, Morang.

a. Skin of adult, the specimen described, not good state.

The RUSA. Rusa Hippelaphus, *Gray, Cat. Mam.* 174. R. Jaraya, *Hodgs. J. A. S. B.* x. 914. *Calc. J. N. H.* iv. 292. Cervus Rusa, *Muller, Ind. Arch. t.* 43. C. Hippelaphus, *Cuv. Oss. Foss.* iv. 40, *t.* 5, *f.* 31, 34, *t.* 5, *f.* 42.

a. Skull of young male.
b. Skull of adult female.
c. ? Skull of young female.
d. Brocket horns on frontal.
e—g. Three pair of horns of the second? year.
h. A single horn of the first year.
i. Drawing of skull, t. 187, f. 11, 12.

k. Drawing of male, female and young, t. 207.
l. Drawing of males, t. 208.
m. Drawing of female, t. 209.

Var. 1. The frontal branch short, brown.

Cervus Hippelaphus, or Phursa Jarai, *Hodgs. Icon.* not *Cuv.* C. Saumur, *Ogilby. Royle, Illustr.* Phurio Jarai, *Hodgs. J. A. S. B.* i. 1132, 66, *t.* 5, *f.* 1—3, 346.

a. Drawing of male, t. 206, f. 1.

Var. 2. The hinder part of the beam produced, larger than the upper prong.

Cervus Hippelaphus var. *Cuv. Oss. Foss.* v. *t.* 5, *f.* 34.

a. A pair of horns.
b. A pair of very large thick horns, with rather long frontal snag, the left with a large posterior process.
c. A pair of very large thick horns, with rather long frontal snag.
d—h. Three pair of large horns, with moderate frontal, small, the hinder upper snag rather the longest.
i. A pair of similar, but rather slenderer and more elongate horns.
j. A pair of large horns, with rather elongated front snag, the front upper snag rather longest, the horns rather close together.
k. A pair of large horns, with very long frontal snags, the front upper snag rather the longest.

Cervus Aristotelis, *Hodgson.*

l. A pair of horns, the right like the former, the left quite simple, subulate.
m. A pair of horns, one with a moderate and the other with a long frontal snag, the upper snag nearly equal.
n. A pair of rather slender more elongate horns, with moderate frontal and short upper snags.
o. A pair of slender elongate horns, with moderate frontal, and very large hinder upper branch. *Cuv. Oss. Foss.* iv. *t.* 5, *f.* 34.
p. A pair of horns like *d*, but the beam not branched.

Var. 3. The frontal branch elongate, rump rufous.

Cervus Aristotelis (or Râto Jarai), *Hodgs. P. Z. S.* 1834, 98, 1836, 39. The Rato Jarai, *Hodgs. J. A. S. B.* i. 66, *f.* 4, 346.

Var. 4. The upper part of the beam simple.

Cervus heterocerus, or Kâlo Jarai, *Hodg. J. A. S. B.* x. 1841, 727, *t. f.* 2. x. 914. *Calc. J. N. H.* iv. 292. Kalo Jarai, *Hodgs. J. A. S. B.* i. 1832, 66, *t.* 5, *f.* 5, 346.

a. A pair of the horns, the one figured.

The Sungnai. Panolia Eedii. Panolea acuticornis, *Gray, Cat. Mam.* 180. P. platyceros, *Gray, Cat. Mam.* 181, adult. Cervus (Rusa) frontalis, *McClelland, Calc. J. N. S.* i. *t.* 12, *f.* 1. ii. 539. Cervus Eedii, *Calc. J. N. H.* ii. 415, *t.* 12.

a. A large pair of horns, cylindrical, and with 2 small snags near the tip.
b. A smaller pair of horns, rather compressed, and with 1 large and 2 short snags near the tip.

Fam. Equidæ.

The Horse. Equus caballus, *Linn. Hodgs. J. A. S. B.* x. 914. Horse. *Hodgs. J. A. S. B.* i. 348, 349.
Inhab. Northern hilly regions and Thibet.
a. A skull of an English horse.
b. Drawing of Chinese Tangham, t. 212, f. 1.
c. Drawing of Lhassa Tangham, t. 212, f. 2, and t. 213.
d. Drawing of Gyánché Tangham, t. 212, f. 3.
e. Drawing of Hubstee of Deo Dharma, t. 214.

Fam. Elephantidæ.

The Elephant. Elephas Indicus, *Hodgs. Calc. J. N. H.* iv. 288. Indian Elephant, *Hodgs. J. A. S. B.* i. 345. Var. tridactylus, *Hodgs. J. A. S. B.* x. 911.
a. Drawing of Tarayan variety, t. 215.
Var. heterodactylus, *Hodgs. J. A. S. B.* x. 914.

The Indian Wild Boar. Sus Indicus, *Gray, Cat. Mam.* 185. Wild Hog, *Hodgs. J. A. S. B.* i. 245. Sus Aper, *Hodgs. J. A. S. B.* v. 911. Sus Scropha, *Hodgs. J. A. S. B.* xi. 282. *Calc. J. N. H.* iv. 288. Var. 1. Aipomus, *Hodgs. J. A. S. B.* i. 245. x. 911. Tusks large, fore quarters high. Var. 2. Isonotus, *Hodgs. J. A. S. B.* i. 345. x. 911. Tusks small, back nearly horizontal.
a. A flat skin of young, no skull.
b, c. Two skulls of the wild boar of the plain, or Taray.
d, e. Two skulls of the adult.
f—h. A half-grown skull and three young specimens of the wild boar of the hills.
i. Drawing of wild hog, t. 216.

The Rhinoceros. Rhinoceros unicornis, *Linn. Gray, Cat. Mam.* 186. R. indicus, *Cuv. Oss. Foss.* ii. 5, *t.* 1—5. *Hodgs. J. A. S. B.* x. 911. *Calc. J. N. H.* iv. 288. R. asiaticus, *Blumb.* R. inermis, *Lesson.* One-horned Rhinoceros, *Hodgs. J. A. S. B.* i. 344.
a. Skin of fœtus.
b. Skull of a just-born specimen.
c. The left side of a lower jaw.
d. Drawing of a male, nine years old, t. 217.
e. Drawing of lower jaw, t. 218.

Fam. Dasypidæ.

The Badgerit, or Bajjerkeit. Manis pentadactyla, *Linn. S. N.* M. brachyura, *Gmel.* M. auritus, *Hodgs. J. A. S. B.* v. 1836, 234. x. 911. *Calc. J. N. H.* iv. 289. Manis, *Hodgs. J. A. S. B.* i. 344. Manis, n. s. *Hodgs. P. Z. S.* 1834, 98.

Inhab. Nepal, Lower and central region.

a. A half-grown specimen, with 19 marginal scales.
b. A flat skin, with the scales much worn.
c. A flat skin of half-grown animal, with 18 marginal scales.
d. A very young specimen, in spirits.
e. Some bones of half-grown animal.
f. Drawing of adult, with details of head and feet, t. 219.
g. Drawing of adult, t. 220.
h. Drawing of skull, t. 99, f. 4—7.

BIRDS.

Order I.—ACCIPITRES.

Fam. 1. Gypaetidæ.

The Bearded Vulture. Gypaetos barbatus, *Cuv.* Vultur barbatus, *Linn. S. N.* i. 123. V. barbarus, *Gmel.* Falco magnus, *Gmel.* V. leucocephalus, et V. melanocephalus, *Meyer.* Gypaetos grandis, *Storr.* G. alpinus, G. castaneus, et G. aureus, *Daud.* G. meridionalis, *Brehm.* G. hemalayanus, *Pears. Journ. A. S. B.* 1835, 454. G. barbatus, *Hutt. J. A. S. B.* 1834, 522. *Edw. Birds, pl.* 106. *Pl. col.* 431.

Inhab. Nepal, Cachar regions.

a—c. No. 604.

d, e. Sternum.

f. A drawing of adult on reduced scale. Accip. t. 1, cop. App. t. 1.

g. A drawing of male, female and middle age, one-seventh of natural size, also stomach and foot, t. 1*.

h. A drawing of head. Accip. v. t. 1, f. 1.

Fam. 2. Sarcorhamphidæ.

The Alpine Vulture. Neophron percnopterus, *Sav. Sykes, Proc. Z. S.* 1832, 78. Vultur percnopterus, *Linn. Syst. Nat.* i. 123. V. meleagris, *Pall.* V. stercorarius, *La Pey.* V. leucocephalus, *Briss.* V. fuscus, *Gmel.* V. ægyptius, *Briss.* V. ginginianus, *Daud.* V. albus, *Daud.* V. fulvus, *Bodd. Pl. enl.* 449? *Jard. & Selby's Ill. Orn. pl.* 33.

Inhab. Nepal.

a. No. 605.

b. A drawing of adult and young, on reduced scale, also the foot of natural size. Accip. t. 2.

Fam. 3. Vulturidæ.

a. Vulturinæ.

The Fulvous Vulture. Gyps fulvus. Vultur fulvus, *Gmel. Syst. Nat.* i. 249. V. persicus, *Pall.* V. percnopterus, *Pall.* V. trencalos, *Bechst.* V. vulgaris, *Vieill.* V. leucocephalus, *Meyer.*

V. indicus, *Temm. Pl. col.* 26. *Sykes, Proc. Z. S.* 1832, 77. *Pl. enl.* 426.

Inhab. Nepal, Hills only.

a—d. No. 805.

e. Skeleton. *b.* Sternum.

f. A drawing, with three figures of various ages, one-fourth the natural size. Accip. t. 3.

The Bengal Vulture. Gyps bengalensis. Vultur bengalensis, *Gmel.* (young), *Syst. Nat.* i. 245. V. indicus, *Scop.? Sonn. Voy. Ind.* t. 105? V. chaugoun, *Daud.* (adult). V. leuconotus, *Gray.* (adult). *Levaill. Ois. d'Afr. t.* 11. *Gray, Ill. Ind. Zool. pl.* 14, 15, (adult). *Lath. Syn.* i. *pl.* 1, (young).

Inhab. Nepal.

a—d. Adult and young. No. 46, 47.

e. A drawing of adult and young, one-fourth the natural size. Accip. t. 4.

f. A drawing of adult, young, and head, on reduced scale. Accip. t. 4.*

g. A drawing of two young birds, on reduced scale. Accip. t. 5.

The Slender-billed Vulture. Gyps tenuirostris. Vultur tenuirostris, *Hodgs. MSS.* V. tenuiceps, *Hodgs. Gray, Zool. Misc.* 1844, p. 81.

Inhab. Nepal.

a. No. 806.

b. A drawing of two figures, on reduced scale. Accip. t. 6.

The Arabian Vulture. Vultur monachus, *Linn. Syst. Nat.* i. 122. V. cinereus, *Gmel.* V. arrianus, *Lapeyr.* Ægypius vulgaris, *Sav.* Polypteryx cupido, v. cinereus? *Hodgs. Gray, Zool. Misc.* 1844, p. 81. *Gray, Ill. Ind. Zool. pl.* 15, *f.* 2, (head).

Inhab. Nepal.

a—c. No. 802.

d. Sternum.

e. A drawing of adult, one-third natural size. Accip. t. 7.

f. An uncoloured drawing of four figures, in different attitudes, on reduced scales. Accip. t. 8.

The Pondicherry Vulture. Otogyps calvus. Vultur calvus, *Scop. Del. Flor. et Faun. Insub.* V. ponticerianus, *Daud.* Hemigyps ponticerianus, *Hodgs, Gray, Zool. Misc.* 1844, p. 81. *Sonn. Voy. Ind. t.* 14. *Gray, Ill. Ind. Zool. pl.* 15, *f.* 1 (head).

Inhab. Nepal.

a, b. No. 804.

c. A drawing of adult and young, one-fourth natural size. Accip. t. 9.

Fam. 4.. Falconidæ.

a. Buteoninæ.

The Long-legged Buzzard. Buteo rufinus. Falco rufinus, *Rupp. Atlas Zool. t.* 27. Buteo longipes, *Jerd. Madr. Journ. Lit. & Sci.* 1839, *p.* 19. B. canescens, *Hodgs. Beng. Sport. Mag.* 1836, 180.

Inhab. Nepal.

a—h. Of various ages. No. 11, 12.

i. A drawing, natural size. Accip. v. t. 2.

j. A copy, two-thirds the natural size, with foot. Accip. t. 10.

k. A drawing of three immature birds, on reduced scale. Accip. t. 11.

The Half-booted Buzzard. Buteo plumipes, *Hodgs. Proc. Zool. Soc.* 1845, *p.* *Ann. Nat. Hist.* xvi. 208. Circus plumipes, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 81.

Inhab. Nepal.

a. No. 497.

b. A drawing, natural size, with foot. Accip. t. 8.

c. A drawing, natural size, with foot. Accip. t. 28.

The White-breasted Buzzard. Archibuteo strophiatus. Falco hemilasius, *Temm. et Schle. Faun. Japon. t.* 7 ? Hemiætos strophiatus, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 81. Aquila strophiata (young), *Hodgs.* Butaquila leucocephala (adult), *Hodgs. Gray, Zool. Misc.* 1844, *p.* 81. Buteo leucocephalus, *Hodgs. Proc. Zool. Soc.* 1845, *p.* *Ann. Nat. Hist.* xvi. 207.

Inhab. Thibet and the Cachar.

a, b. No. 496, 859.

c. A drawing, one-half the natural size, with foot. Accip. t. 12.

d. The same, natural size. Accip. v. t. 3.

e. A drawing, one-half the natural size. Accip. t. 19.

b. Aquilinæ.

The Golden Eagle. Aquila chrysaetos, *Pall.* Falco chrysaetos, *Linn. Syst. Nat.* i. 125. *Sykes, Proc. Z. S.* 1832, *p.* 79. F. fulvus, *Linn.* F. niger, *Gmel.* F. melanætos, *Linn.* F. melanotus, *Lath.* Aquila nobilis, *Pall.* A. regia, *Less.* A. Daphænia, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 81. Dapheny of the Nipalese.

Inhab. Nepal.

a. Adult male. No. 683.

b. A drawing of adult, less than one-third the natural size. App. t. 2.

The IMPERIAL EAGLE. Aquila imperialis. Falco imperialis, *Bechst. Deuts. Vog.* Aquila heliaca, *Sav.* Falco mogilnik, *Gmel.* Aquila chrysaetos, *Meyer.* A. bifasciata, *Gray. Hodgs. Gray, Z. Misc.* 1844 (young), *p.* 81. A. crassipes, v. nævia, *Hodgs. Gray, Z. Misc.* 1844, *p.* 81. A. nipalensis, *Hodgs. As. Res.* xviii. 13, *pl. Gray, Ill. Ind. Zool.* i. *pl.* 17, ii. *pl.* 28.

Inhab. Nepal.

a—e. No. 1, 789.

f, g. Sternum.

f. A drawing of the young, one-half the natural size; the second figure much reduced, and the foot natural size. Accip. t. 13.

g. A drawing of young, natural size. Accip. v. t. 4.

h. A drawing of adult? two-fifths natural size, foot, natural size. Accip. t. 17.

BONELLI'S EAGLE. Aquila Bonellii. A. intermedia, *Bon. Trans. Turin Acad.* Falco Bonellii, *Temm.* Aquila fasciata, *Vieill.* Nisaetos grandis, *Hodgs. Journ. A. S. B.* 1836, *p.* 230. 1837, *p.* 361. Aquila nipalensis, v. rubriventer, *Hodgs.* (young), *Gray, Zool. Misc.* 1844, *p.* 81. *Pl. col.* 288.

Inhab. Nepal.

a—f. Various states. No. 5, 8.

g, h. Sternum.

i. A drawing of female, one-half the natural size, with foot, natural size. Accip. t. 20.

j. A drawing of young, natural size. Accip. v. t. 8.

k. Copied on reduced scale. Accip. t. 21.

l. A drawing of young, natural size. Accip. v. t. 5.

m. Copied, one-half the natural size, with the foot, natural size. Accip. t. 14.

The ROUGH-FOOTED EAGLE. Aquila nævia, *Meyer.* Falco nævius, *Gmel. Syst. Nat.* i. 258. F. maculatus, *Gmel.* Aquila melanaetos, *Sav.* A. vittata, *Hodgs. Gray. Zool. Misc.* 1844, p. 81. A. clanga, *Pall.* A. bifasciata, *Hornsch. Sav. Hist. d'Egypt, Ois. t.* 1.

Inhab. Nepal.

a, b. No. 725.

c. Sternum.

d. A drawing of adult, one-third the natural size. Accip. t. 16.

The TAWNY EAGLE. Aquila nævioides. Falco nævioides, *Cuv. R. An.* i. 326. F. rapax, *Temm.* Aquila fulvescens, A. fusca, et A. punctata, *Gray.* A. Vindhiana, *Frankl. Proc. Z. S.* 1831, *p.* 11. Falco senegallus, *Cuv.* F. albicans, *Rupp.* F. choka, *A. Smith. Pl. col.* 455. *Gray, Ill. Ind. Zool. pl* 16, 27, 29. *Rupp. Faun. Abys. t.* 13.

Inhab. Nepal.

a. No. 583*.

The Booted Eagle. Aquila pennata, *Cuv.* Falco pennatus, *Gmel. Syst. Nat.* i. 172. Aquila minuta, *Brehm.* A. milvoides, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 81. Spizaetus milvoides, *Jerd.?* Hieraetus pennatus, *Kaup. Pl. col.* 33.

Inhab. Nepal.

a—b. No. 583.

c. A drawing, natural size. Accip. v. t. 6.

d. Copied, two-thirds the natural size. Accip. t. 15.

The Crested Eagle. Spizaetus Lymnaetus. Falco cirrhatus, *Gmel.?* Falco caligatus, *Raffl. Linn. Trans.* xiii. *p.* 270. F. Lymnætus, *Horsf. Linn. Tr.* xiii. *p.* 138. F. niveus, *Reinw.* Limnaetus Horsfieldii, et L. caligatus, *Vigors.* Nisaetus pallidus, *Hodgs.* (young), *Journ. A. S. B.* 1837, *p.* 361. Limnaetus unicolor (*Vigors*), v. pennatus, *Hodgs.* (adult), *Gray, Zool. Misc.* 1844, *p.* 81. *Horsf. Zool. Res. pl. Pl. col.* 127. Morphnus hastatus, *Less.*?

Inhab. Nepal.

a, b. Adult. No. 7, 585,* 727.

c, e. Females?

f. Sternum.

h. A drawing, natural size, v. t. 9 a.

i. Copied, two-thirds natural size, with foot, natural size. Accip. t. 22.

g. A drawing of two figures of adult, rather less than half the natural size. Accip. t. 25.

The Beautiful Crested Eagle. Spizaetus nipalensis. Nisaetus pulcher, *Hodgs.* (adult), *Jour. A. S. B.* 1837, 361. N. pulchrior, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 81. N. nipalensis, *Hodgs.* (young), *Journ. A. S. B.* 1836, *p.* 229. Falco orientalis, *Temm. et Schl. Faun. Jap. t.* 3? F. lanceolatus, *Temm. et Schl Faun. Jap. p.* 7?

Inhab. Nepal.

a—h. In various states. No. 9, 680, 786.

i, j. Sternum.

k. A drawing of two figures, one-third the natural size, with foot, natural size. Accip. t. 24.

l. A drawing, half the natural size. App. t. 3.

m. A drawing of natural size, with head. Accip. v. t. 9.

n. Copied, less than half the natural size. Accip. t. 23.

The Jean le Blanc Eagle. Circaetus gallicus, *Boie.* Falco gallicus, *Gmel. S. N.* i. 259. F. leucopsis, *Bechst.* F. longipes, *Nils.* F. brachydactylus, *Temm. Pl. enl.* 413.

Inhab. Nepal. Tarai and Lower hills.

a. No. 753.

b. A drawing, two-fifths natural size, with head and leg natural size. Accip. t. 30.

The UNDULATED BACHA. Circaetus undulatus. Hæmatornis undulatus, *Vigors, Proc. Z. S.* 1831, 170. *Gould. Cent. pl.* 1. Circaetus nipalensis, *Hodgs. A. R.* 1833, *pt.* ii. 17, *pl.* (middle-aged female). C. mithilensis (middle-aged male), C. tarayensis (adult female), et C. maculatior, *Hodgs.* (?) *Gray, Zool. Misc.* 1844, *p.* 81. Falco albidus, *Temm. Pl. col.* 19. Buteo melanotis, *Jerd.* Buteo Bacha, *Frankl.* Kakakul, Juriah, local names.

Inhab. Nepal, Hills only. Lower Hills.

a—h. In various states. No. 4, 6, 754, 777.
i. Sternum.
j. A drawing, natural size. Accip. v. t. 10.
k. Copied, half the natural size. Accip. t. 26.
l. A drawing, natural size. Accip. v. t. 11.
m. Copied, half the natural size, with head of old bird, reduced in size, and foot, natural size. Accip. t. 27.
n. A drawing of male, less than half natural size. Accip. t. 28.
o. A drawing, half natural size. Accip. t. 29.

REINWARDT'S EAGLE. Neopus malayensis. Falco malayensis, *Reinw. Pl. col.* Aquila (Heteropus) pernigra, *Hodgs. J. A. S. B.* 1836, 227. Neopus perniger, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 81. Pteroaetus malayensis, *Kaup. Pl. col.* 117.

Inhab. Nepal.

a—c. Adult and young. No. 2.
d. A drawing of adult, natural size. Accip. v. t. 7.
e. Copied, one half natural size, with foot, natural size. Accip. t. 18.

The OSPREY. Pandion haliaetus, *Cuv.* Falco haliaetus, *Linn. S. N.* i. 129. Pandion fluviatilis, *Sav.* P. indicus, *Hodgs. Journ. A. S. B.* 1837, 366. *Pl. enl.* 414. Macharang of Hindoos.

Inhab. Nepal,

a—c. No. 715.
d. Sternum.
e. A drawing of mature female, less than half the natural size. Accip. t. 31.

The MARINE EAGLE. Pontoaetus ichthyaetos. Falco ichthyaetos, *Horsf. Linn. Trans.* xiii. 136. Ichthyaetus bicolor, *G. R. Gray.* I. hucarius, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 81. Haliætus plumbeus, *Hodgs. Journ. A. S. B.* 1837, 367. *Horsf. Zool. Res. pl.*

Inhab. Nepal.

a, b. No. 756.
c—e. No. 10.
f. Sternum.
g. A drawing of young, natural size, with a second figure of on reduced scale. Accip. v. t. 12.

h. Copied, half natural size, with the second figure on a reduced scale.
i. A drawing of adult and young, less than one third natural size.

MACE'S EAGLE. Haliaetus Macei, *Cuv.* Falco Macei, *Temm. Pl. col.* Haliaetus fulviventris, *Vieill.* H. albipes, *Hodgs.* (adult), *J. A. S. B.* 1836, 228. Haliaetus lanceatus, *Hodgs.* (young), *Gray, Zool. Misc.* 1844, *p.* 81. *Pl. col.* 8, 223. H. unicolor, *Gray, Ind. Zool. pl.* 19.
Inhab. Nepal.
a, b. No. 3.
c, d. No. 755.
e, f. Sternum.
g. A drawing of adult and young, less than one third the natural size. Accip. t. 34.
h. A drawing of adult, natural size. Accip. v. t. 13.

The PONDICHERRY EAGLE. Haliastur indus. Falco indus, *Bodd.* F. ponticerianus, *Gmel.* Milvus ponticerianus, *Jerd.* Dentiger ponticerianus, *Hodgs.* (adult), *Gray, Zool. Misc.* 1844, *p.* 81. Milvus? rotundicaudus, *Hodgs.* (young), *Gray, Zool. Misc.* 1844, *p.* 81. Ictinoaetus ponticerianus, *Kaup.*
Inhab. Nepal.
a—c. No. 15.
d. No. 16.
e. Sternum.
f. A drawing of adult, natural size. Accip. v. t. 14.
g. Copied, half the natural size, with figure of young, half size, and foot, natural size.
h. A drawing of young, natural size. Accip. v. t. 16.
i. Copied, two-thirds the natural size. Accip. t. 59.

c. Falconinæ.

The LANNER FALCON. Falco lanarius, *Linn. Syst. Nat.* i. 129. Falco cherrug, *Gray.* F. milvipes, *Hodgs. Zool. Misc.* 1844, *p.* 81. *Gray, Ill. Ind. Zool.* ii. *pl.* 25.
Inhab. Nepal.
a—e. No. 26.
f. Sternum.
g. A drawing, natural size. Accip. v. t. 17.
h. A drawing, natural size. App. t. 4.

The JUGGER FALCON. Falco jugger, *Gray.* F. lugger, *Jerd.* F. thermophilus, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 81. *Gray, Ill. Ind. Zool.* ii. 26. Ihagger (male), Lugger (female) of the Indian falconers.
Inhab. Nepal.

a—c. No. 21, 781.
d. Sternum.
e. A drawing of an adult male, natural size. Accip. t. 36.
f. A drawing of a very young bird, natural size. Accip. t. 37.
g. A drawing of female, natural size. Accip. v. t. 15.

The PEREGRINE FALCON. Falco peregrinus, *Gmel. S. N.* i. 272. F. peregrinus et F. micrurus, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 81. F. calidus *Lath.*?

Inhab. Nepal.
a, b. No. 44, 45, 788, 821.
c, d. Sternum.
e, A drawing of two figures, on reduced scale. Accip. t. 39.
f. A drawing of male, natural size. Accip. t. 40.

The RED-NAPED FALCON. Falco peregrinoides, *Temm. Pl. col.* 472. F. tanypterus, *Licht.*?

Inhab. Nepal.
a—d. No. 682, 607.
e. Sternum.
f. A drawing of adult female, natural size. Accip. v. t. 18.
g. A drawing of male, natural size. App. t. 6.

The SULTAN FALCON. Falco peregrinator, *Sundev. Physiog. Sellsk. Titsk.* 1837-38. Falco shakeen, *Jerd. Madr. Journ. Lit. et Sci.* 183. F. sultaneus, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 81. F. rhombeus, *Lath.? Jerd. Ill. Ind. Orn. pl.* 12. Bahari-bacha of the Indian falconers.

Inhab. Nepal.
a—g. No. 681.
f. A drawing of young male, natural size. Accip. v. t. 18.
g. Copied. Accip. t. 38, with foot.
h. A drawing, in attitude of repose, natural size. App. t. 5.

The HOBBY FALCON. Hypotriorchis subbuteo. Falco subbuteo, *Linn. Syst. Nat.* i. 127. F. barletta, *Daud. Pl. col.* 432. Karjanna of the Indian falconers.

Inhab. Nepal.
a. No. 50.
b. A drawing of adult, natural size. Accip. v. t. 18, f. 1.
c. Copied. Accip. t. 41.

The SEVERE FALCON. Hypotriorchis severus. Falco severus, *Horsf.* F. Aldrovandi, *Temm.* F. rufipedoides, *McClell.* (male), *Hodgs. Gray, Zool. Misc.* 1844, *p.* 81. F. guttatus, *G. R. Gray,* (female). *Pl. col.* 26. Dhuter of Indian falconers.

Inhab. Nepal.
a. No. 718.
b. A drawing of adult males, natural size. Accip. t. 43.

The CHICQUERA FALCON. Hypotriorchis chicquera. Falco chicquera, *Daud. Tr. d'Orn.* ii. *p.* 121. Falco ruficollis, *Swains.? Levaill. Ois. d'Afr. t.* 30. *Gould, Cent. of B. pl.* 2.

Inhab. Nepal.

a, b. No. 43.

c. A drawing, natural size, and another figure reduced, also the foot, natural size. Accip. t. 50.

d. A drawing, natural size. Accip. t. 51.

The INGRIAN FALCON. Tinnunculus vespertinus. Falco vespertinus, *Linn. S. N.* F. rufipes, *Bechst. Hodgs. Gray, Zool. Misc.* 1844, *p.* 81. Erythropus vespertinus, *Boie. Pl. enl.* 431.

Inhab. Nepal.

a, b. No. 48.

c. A drawing of two figures, adult and young, natural size. Accip. t. 42.

d. A drawing, of middle age, natural size. Accip. v. t. 18 a, f. 2.

The KESTREL FALCON. Tinnunculus alaudarius. Falco tinnunculus, *Linn. Syst. Nat.* i. 127. *Hodgs. Gray, Zool. Misc.* 1844, *p.* 81. Accipiter alaudarius, *Briss.* Falco brunneus, *Bechst.* F. fasciatus, *Retz. Pl. col.* 401, 417.

Inhab. Nepal.

a—f. No. 38, 39, 42.

g. Sternum.

h. A drawing of male, natural size. Accip. t. 45.

i. A drawing of female, natural size. Accip. t. 46.

j. Copied from the two preceding figures, natural size. Accip. t. 44.

k. A drawing of young male, reduced. Accip. t. 47, f. 3.

The LESSER KESTRIL. Falco tinnunculoides (?) *Hodgs. Gray, Zool. Misc.* 1844, *p.* 81, *n.* 49.

Inhab. Nepal.

a. A drawing (of young male?), natural size. Accip. v. t. 18 a, f. 3.

b. Copied, natural size. Accip. t. 48.

The NEPAUL FALCON. Tinnunculus interstinctus. Falco interstinctus, *McClell. Proc. Zool. Soc.* 1839, 154. *Hodgs. Gray, Zool. Misc.* 1844, *p.* 81.

Inhab. Nepal.

a—e. No. 40, 41.

f. A drawing of male and young? on reduced scales. Accip. t. 47, f. 1, 2.

g. Copied, in reduced size, with foot, natural size. Accip. t. 49.

The WHITE-NAPED FALCON. Ierax bengalensis. H. eutolmus, v. bengalensis? *Hodgs. Gray, Zool. Misc.* 1844, *p.* 81. Falco bengalensis, *Briss. Orn. Suppl. p.* 20.

Inhab. Nepal.
a—d. No. 51, 52.
e, f. Sternum.
g. A drawing of two figures, natural size. Accip. t. 53.
h. Copied. Accip. t. 52.

d. Milvinæ.

The COHY FALCON. Baza lophotes. Falco lophotes, *Temm.* Baza syama, *Hodgs. J. A. S. B.* 1836, 777. Hyptiopus (Baza) lophotes, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 81. Falco (Lepidogenys) Lathami, *Gray, Griff. An. Kingd.* Lophotes indicus, *Less.*

Inhab. Nepal.
a—c. No. 657.
d. Sternum.
e. A drawing of male, natural size. Accip. t. 54.

The CRESTED HONEY-BUZZARD. Pernis cristata, *Cuv. Reg. An.* i. 232, t. 3, f. 4. Falco ptilorhynchus, *Temm.* Pernis Elliottii, *Jamieson.* P. maculosa, *Less.* P. bharatensis, v. apivorus? *Hodgs. Gray, Zool. Misc.* 1844, *p.* 81. *Pl. col.* 44. Madhava of the people.

Inhab. Nepal.
a—e. No. 723, 727.
f. Sternum.
g. A drawing of male and female, one half natural size. Accip. t. 55.

The CHEELA KITE. Milvus cheela. Falco cheela, *Daud. Tr. d'Orn.* ii. 44. Milvus govinda, *Sykes, Proc. Zool. Soc.* 1832, *p.* 81. Milvus indicus, v. cheela, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 81. M. melanotis, *Temm. et Schle. Faun. Japon. t.* 5. M. ætolius, *Less.* Haliætus lineatus, *Gray, Ind. Zool. pl.* 18.

Inhab. Nepal.
a—f. No. 13, 14.
g. Sternum.
h. A drawing of adult, natural size, and of young on a reduced scale. Accip. v. t. 19.
i. Copied, on reduced scale. Accip. t. 58.

The BLACK-WINGED FALCON. Elanus melanopterus, *Leach.* Falco melanopterus, *Daud. Tr. d'Orn.* ii. *p.* 152. Elanus cæsius, *Sav.* Falco vociferus, et F. Sonninensis, *Lath.?*

Inhab. Nepal.
a—c. No. 23.
d, e. Sternum.
f. A drawing of adult, natural size, and young two-thirds the natural size, with foot, natural size. Accip. t. 56.
g. A drawing of young, natural size. Accip. t. 57.

e. Accipitrinæ.

The Goshawk. Astur palumbarius, *Bechst.* Falco palumbarius, *Linn. Syst. Nat.* i. 130. F. gallinarius, *Gmel.* F. gentilis, *Linn.* F. albescens, *Bodd.* Accipiter astur, *Pall. Pl. enl.* 461, 423. Baaz and Jurra of India.

Inhab. Nepal.

a—f. No. 24, 25, 685.
g. Sternum.
h. A drawing of male, natural size. Accip. v. t. 21.
i. A drawing of female, natural size. Accip. v. t. 22.
j. A drawing of male (copied from *h*) and female, one half natural size. Accip. t. 60.
k. A drawing of mature female, one half natural size. App. 7.

The Three-streaked Hawk. Astur trivirgatus. Falco trivirgatus, *Temm. Pl. col.* Astur indicus, *Hodgs. Beng. Sport. Mag.* 1837. *Gray, Zool. Misc.* 1844, *p.* 81. Astur cristatus, *G. R. Gray.* Besara and Churiali of the Indian falconers. *Pl. col.* 303.

Inhab. Nepal.

a—d. No. 27, 28, 766.
e. Sternum.
f. A drawing of mature female, less than two thirds the natural size. Accip. t. 61.
g. A drawing of young, natural size. Accip. t. 62.
h. A drawing of male, natural size, Accip. t. 63.
i. A drawing of young, natural size. Accip. v. t. 23.

The Teesa Hawk. Poliornis teesa, *Kaup.* Circus Teesa, *Frankl. Proc. Z. S.* 1831, *p.* 115. Buteo teesa, *Gray.* Astur hyder, *Sykes.* Butastur teesa, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 81. *Gray, Ill. Ind. Zool.* ii. *pl.* 30. Tisa of the Hindoos.

Inhab. Nepal.

a—c. No. 708.
d. A drawing of adult, natural size. Accip. t. 64.

The Sparrow Hawk. Accipiter nisus, *Pall.* Falco nisus, *Linn. Syst. Nat.* i. 130. Accipiter fringillarius, *Ray.* Nisus communis, *Cuv.* Accipiter niso-similis, *Tick. and Hodgs.* A. subtypicus, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 81.

Inhab. Nepal.

a—h. No. 30, 31.
i, j. No. 33.
k, l. Sternum.
m. A drawing of female and young male, with foot, natural size. Accip. t. 65.
n. A drawing of female, natural size. Accip. t. 66.
o. A drawing of male, natural size. Accip. t. 67.
p. A drawing of female and head, natural size, Accip. t. 68.

The STREAKED HAWK. Accipiter virgatus. Falco virgatus, *Temm.* Nisus minutus, *Less.* Accipiter Besra, *Jerd.* A. affinis, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 81. *Jerd. Ill. Ind. Orn. pl.* 4. *Pl. col.* 109.

Inhab. Nepal.

a—c. No. 35, 36, 37, 780.

d. A drawing of young male, natural size. Accip. t. 69, f. 2.

e. A drawing of female, natural size, and of young bird, reduced. Accip. t. 71, f. 1, 2.

f. A drawing of male, natural size, and young bird, reduced. Accip. t. 72.

g. A drawing of young bird, natural size. Accip. t. 73.

BROWN'S HAWK. Micronisus badius. Falco badius, *Gmel. S. N.* i. 280. F. Brownii, *Shaw.* F. Dussumieri, *Temm.* Accipiter dukhunensis, *Sykes.* A. scutarius, *Hodgs.* (*Beng. Sport. Mag.*) et A. fringillaroides, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 81. *Brown, Ill. of Zool. pl.* 3. *Pl. col.* 308, 336.

Inhab. Nepal.

a—g. No. 32, 34, 660, 700, 722.

h, i. Sternum.

j. A drawing of female, 3 years old, natural size. Accip. t. 69, f. 1.

k. A drawing of male, natural size, and ditto, much reduced. Accip. t. 70, f. 1, 3.

l. A drawing of female, natural size. Accip. t. 8.

The HEN HARRIER. Circus cyaneus. Falco cyaneus, *Linn.* F. pygargus, *Linn.*

Inhab. Nepal.

a—g. No. 17, 18.

h. Sternum.

i. A drawing of adult and young, on reduced scale, with foot, natural size. Accip. t. 74.

j. A drawing of adult, natural size. Accip. v. t. 24.

k. A drawing of young, natural size. Accip. v. t. 25.

The ASH-COLOURED FALCON. Circus cinerascens. Falco cinerascens, *Mont. Linn. Trans.* ix. 188. Circus Montagui, *Vieill.* C. cinerascens, v. pallidus? (adult), et C. nipalensis, *Hodgs.* (young). *Gray, Zool. Misc.* 1844, *p.* 81.

Inhab. Nepal.

a. No. 19, 20, 36.

b. ? Sternum.

c. A drawing of adult and young, natural size. Accip. t. 75, f. 1, 2.

d. A drawing of change, natural size. Accip. t. 76.

e. A drawing of young, natural size. Accip. v. t. 26.

f. A drawing of young, four sevenths of natural size. Accip. t. 79.

The Moor Buzzard. Circus æruginosus. Falco æruginosus, *Linn.* Circus rufus, *Briss.* C. variegatus, *Sykes.* C. rufus, var. indicus, *Less.*

Inhab. Nepal.

a. No. 22.
b, c. ? Sternum.
d. A drawing of adult, natural size. 'Accip. v. t. 27.
e. A drawing of three figures, various states, more than the natural size, with foot, natural size. Accip. t. 77.

The Black and White Indian Falcon. Circus melanoleucus, *Vieill.* Falco melanoleucus, *Gmel. Syst. Nat.* i. 274. *Levaill. Ois. d'Afr. t.* 32. *Ind. Zool.* Ablak pateher of the natives.

Inhab. Nepal.

a. No. 706.
b. A drawing of adult, natural size. Accip. t. 78.

Fam. 5. Strigidæ.

a. Surninæ.

The Indian Owl. Athene brama. Strix brama, *Temm. Pl. col.* Noctua indica, *Frankl. Proc. Z. S.* 1831, *p.* 115. Noctua tarayensis, *Hodgs. As. Res.* xix. 175. Athene tarayensis, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82. *Pl. col.* 68. Chugad of the Indians.

Inhab. Nepal.

a—d. No. 63.
e. A drawing, natural size. Accip. t. 82.*
f. Copied. Accip. t. 82, f. 1.

The Himalayah Owl. Athene cuculoides. Noctua cuculoides, *Vigors, Proc. Zool. Soc.* 1830, 8. Athene auribarbis, *Hodgs. Journ. As. Soc. Beng.* 1837, 369. *Gould, Cent. of Birds, pl.* 4.

Inhab. Nepal.

a—f. No. 67, 684.
g, h. Sternum.
i. A drawing, natural size. Accip. t. 81.*
j. A drawing of adult and young, natural size. Accip. t. 81.
k. A drawing of two figures, natural size. App. t. 9.

The Many-lined Owlet. Athene erythroptera, *Blyth.* Strix erythroptera, *Gould, Proc. Z. S.* 1837, 136. Str. radiata, *Tick.* Noctua perlineata, *Hodgs. Journ. A. S. B.* 1837, 369. Athene perlineata, v. undulata? *Buch. Hodgs. Gray, Zool. Misc.* 1844, *p.* 82. Strix cuculoides, *Jerd.* Chota Cálpéchi chugad of the Indians.

Inhab. Lower Hills and Tarai of Nepal.

a—d. No. 707.
e, f. Sternum.
g. A drawing of figures, natural size. Accip. t. 84.

Brodie's Owlet. Athene Brodiei, *Blyth.* Noctua Brodiei, *Burt. Proc. Zool. Soc.* 1835, 152. N. tubiger, *Hodgs. As. Res.* xix. 175. Athene badia, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82, (young?)

Inhab. Nepal.
a—e. No. 486, 770.
f. A drawing, natural size, with head. Accip. t. 83.
g. A drawing, two states of plumage. Accip. t. 82, f. 2, 3.

The Bare-footed Owl. Athene nudipes. Strix nudipes, *Nils.*? Athene gymnopus, *Hodgs.*

Inhab. Thibet, the Cachar.
a. No. 876.
b. A drawing, natural size. Accip. t. 80.

The Hairy Owl. Athene scutellata. Strix scutellata, *Raffl. Linn. Trans.* xiii. p. S. hirsuta, *Temm.* S. lugubris, *Tick.* Ninox nipalensis, *Hodgs. Madr. Journ.* 1837, 23, *pl.* 14. N. Jeridius, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82. *Pl. col.* 289. Athene malayensis, *Eyton, Ann. Nat. Hist.* 1845, *p.* 228.

Inhab. Nepal.
a—d. No. 670.
e, f. Sternum.
g. A drawing of adult, natural size. App. t. 10.

b. Buboninæ.

The Bengal Eared Owl. Bubo bengalensis. Otus bengalensis, *Frankl. Proc. Zool. Soc.* 1831, 115. Bubo? cavearius, *Hodgs. As. Res.* xix. 169. Urrua cavearia, *Hodgs.* Mesomorpha (Urrua) cavearia, v. bengalensis? *Hodgs. Gray. Zool. Misc.* 1844, *p.* 82. *Gould, Cent. of Birds, pl.* 3.

Inhab. Nepal.
a—d. No. 57.
e. A drawing of female, natural size, with head. Accip. v. t. 32.
f. A drawing, natural size, with bill and ear. Accip. v. t. 33.
g. Copied, one half the natural size. Accip. t. 93.
h. A drawing, two thirds the natural size, with head. Accip. t. 94.

The Oriental Owl. Bubo orientalis. Strix orientalis, *Horsf. Linn. Trans.* xiii. 174. Str. strepitans, *Temm.* Bubo (Huhua) nipalensis, *Hodgs. As. Res.* xix. 172. Aetoglaux (Huhua) nipalensis, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82. Strix sumatrana, *Raffl. Pl. col.* 174, 229. Huhu and Huhu Chil of the Nipalese.

Inhab. Nepal.

a—d. No. 54.
e, f. Sternum.
g. A drawing of adult, natural size, with head and bill. Accip. v. t. 31.
h. Copied, less than two thirds the natural size. App. t. 11.

The COROMANDEL EARED OWL. Bubo coromander. Strix coromandra, *Lath. Ind. Orn.* i. 53. Urrua umbrata, *Blyth. Gray, Ill. Ind. Zool. pl.* 20. Mesomorpha coromandra, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82.

Inhab. Lower Hills and Tarai of Nepal.

a, b. No. 742.
c. A drawing, one half natural size, with head. Accip. t. 95.

The SCOP EARED OWL. Epialtes scops. Strix scops, *Linn. S. N.* Scops pennata, *Hodgs. Journ. A. S. B.* 1837, 369. S. pennata, v. Aldrovandi? *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82. Otus (Scops) japonicus, *Temm. et Schl. Faun. Japon. t.* 9.

Inhab. Nepal.

a. No. 721.
b. Sternum.
c. A drawing of male and female, natural size. Accip. t. 88.

The LEMPI-JI OWL. Ephialtes lempiji. Strix lempiji, *Horsf. Linn. Trans.* xiii. 140. S. noctula, *Reinw.* Scops lettia, *Hodgs. As. Res.* xix. *p.* 176. *Gray, Zool. Misc.* 1844, *p.* 82. S. javanica, *Less.* Strix bakhamuna, *Penn.? Pl. col.* 99. Tharcani chugad, or Lattya Cudyal, of the Nepalese.

Inhab. Central and Northern Hills of Nepal.

a—c. No. 66.
d. A drawing of two figures, in summer and winter dress, natural size. Accip. t. 86.
e. A drawing, natural size. Accip. t. 86.*
f. A drawing, natural size. Accip. t. 87.

The CUSIAL EARED OWL. Ephialtes sunia. Scops sunia, *Hodgs. As. Res.* xix. 175. Chugad Cusial, or Sunya Cusyal, of the Nepalese.

Inhab. Nepal.

a. No. 64, 65.
b. Sternum.
c. A drawing of adult, natural size, and of young, reduced. Accip. t. 85.*
d. Copied. Accip. t. 85.

The CEYLONESE EARED OWL. Ketupa ceylonensis. Strix ceylonensis, *Gmel. Syst. Nat.* i. 287. S. Leschenaultii, *Temm.* S. Hardwickii, *Gray.* Cultrunguis nigripes, *Hodgs. Journ. As. Soc. Beng.* 1836, 364. *Brown, Ill. Zool. t.* 4. *Pl. col.* 20. *Gray, Ill. Ind. Zool. t.* 31.

Inhab. Nepal.
a—c. No. 55.
d. A drawing of adult, natural size. Accip. v. t. 29.
e. Copied, less than two thirds the natural size. App. t. 13.

The YELLOW KETUPU. Ketupu flavipes. Cultrunguis flavipes, *Hodgs. Journ. As. Soc. Beng.* 1836, 364.
Inhab. Nepal.
a—c. No. 56.
d. A drawing of adult, natural size. Accip. v. t. 30.
e. Copied. App. t. 12.

c. Syrniinæ.

The BROWN OWL. Syrnium nivicola. Strix aluco, et Str. stridula, *Linn.*? Mesomorpha nivicola, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82. *Pl. enl.* 441, 137.
Inhab. the Kachar of Nepal.
a.
b. A drawing of adult, natural size, with head and ear. Accip. t. 96.

The NEPAL BULACA. Syrnium indranee. Strix indranee, *Sykes, Proc. Z. S.* 1831, *p.* 82. Ulula? newarensis, *Hodgs. As. Res.* xix. 168. Bulaca newarensis, *Hodgs.* Meseides (Bulaca) newarensis, *Hodgs. Gray, Zool. Misc.* 1844, 82. Bulaca monticola, *Jerd.* Newar of the Nepalese.
Inhab. Central regions of Nepal.
a—d. No. 59.
e. A drawing of adult, natural size, with head and bill. Accip. t. 34.
f. Copied. Accip. t. 97.

The LONG-EARED OWL. Otus vulgaris, *Flem.* Strix otus, *Linn. Syst. Nat.* i. 134. Otus europæus, *Steph.* O. communis, *Less.* Strix soloniensis, *Gmel. Pl. col.* 29.
Inhab. Nepal.
a. No. 60.
b. A drawing of adult, natural size. Accip. t. 89.
c. A drawing of adult, natural size. Accip. t. 90.

The SHORT-EARED OWL. Otus brachyotus. Strix brachyotus, *Gmel. Syst. Nat.* i. 289. S. ægolius, S. ulula, and S. accipitrina, *Pall.* S. arctica, *Sparrm.* S. tripennis, *Schranck.* S. palustris, *Smies.* S. brachyura, *Nils.* Brachyotus palustris, *Gould.*
Inhab. Nepal.
a—d. No. 61.
e. A drawing of adult, natural size, with head. Accip. t. 91.
f. Copied. Accip. t. 92.

d. Striginæ.

The WHITE BARN OWL. Strix flammea, *Linn. Hodgs. Gray, Zool. Misc.* 1844, *p.* 82. Strix javanica, *Jerd. Madr. Journ. Lit. et Sci.* 10, *p.* 85. S. javanica, *Gmel.* ? *Pl. enl.* 440.

Inhab. Nepal.

a—d. No. 62.

e. Sternum.

f. A drawing of male and female? natural size, with head and leg. Accip. t. 98.

g. A drawing of male, natural size. Accip. t. 99.

The BAY OWL. Phodilus badius, *I. Geoff. Ann. des Sci.* xxi. *p.* 201. Strix badia, *Horsf. Linn. Trans.* xiii. 139. *Zool. Res. pl. Hodgs. Gray, Zool. Misc.* 1844, *p.* 82. *Pl. col.* 318.

Inhab. Nepal.

a. No. 84.

b. A drawing of adult, natural size. Accip. t. 100.

Order II.—PASSERES.

Tribe 1. FISSIROSTRES.

Subtribe 1. FISSIROSTRES NOCTURNÆ.

Fam. 1. CAPRIMULGIDÆ.

a. Caprimulginæ.

The INDIAN GOATSUCKER. Caprimulgus indicus, *Lath. Ind. Orn.* ii. 588. C. saturior, *Hodgs. Gray, Zool. Misc.* 82. C. affinis, *Horsf.*

Inhab. Nepal.

a—c. No. 174.

d, e. Sternum.

f. A drawing of adult female, natural size. Pass. v. t. 45, f. 2.

g. Copied. Pass. t. 1, f. 2.

h. A drawing of adult male, natural size. Pass. t. 1, f. 1.

The NEPAUL GOATSUCKER. Caprimulgus nipalensis, *Hodgs. Gray, Zool. Misc. p.* 82. C. innotatus, *Hodgs.* C. macrourus, *Blyth, nec Horsf.*

Inhab. Nepal.

a—f. No. 176, 177.

g. Sternum.

h. A drawing of two males, natural size. Pass. v. t. 36.

i. Copied, on reduced scale. Pass. t. 2, f. 1, 2.

j. A drawing of female (175), natural size. Pass. v. t. 35, f. 1.

k. Copied, on reduced scale. Pass. t. 2, f. 3.

The BARE-FOOTED GOATSUCKER. Caprimulgus monticolus, *Frankl. Proc. Zool. S.* 1831, 116. C. gymnopus, *Hodgs. Gray, Zool. Misc.* 82.

Inhab. Nepal.

a. No. 749.

b. A drawing of adult, natural size, with foot. Pass. t. 3.

Subtribe II.—FISSIROSTRES DIURNÆ.

Fam. 2. HIRUNDINIDÆ.

a. Cypselinæ.

The ALLIED SWIFT. Cypselus affinis, *Gray.* C. nipalensis, *Hodgs. Journ. As. Soc. Beng.* 1836, 780. *Gray, Ill. Ind. Zool. pl*, 23, *f.* 2.

Inhab. Nepal.

a—d. No. 334.

e. A drawing of two figures of adult, natural size, with foot. Pass. t. 4.

f. Copied. Pass. t. 101.

The NAKED-FOOTED SWIFT. Acanthylis nudipes. Chætura (Hirundinapus) nudipes, *Hodgs. Journ. As. Soc. Beng.* 1836, 779. C. gigantea? v. nudipes, *Hodgs. Gray, Zool. Misc.* 82. Cypselus leuconotus, *Deless. Mag. de Zool.* 1840, *Ois. t.* 20.

Inhab. Nepal.

a—d. No. 656.

e. Sternum.

f. A drawing of two figures, natural size, with heads and foot. Pass. t. 5.

b. Hirundinidæ.

The JAVAN SWALLOW. Hirundo javanica, *Sparr. Mus. Carls. pl.* 100. H. jewan, *Sykes.* H. rustica, *Hodgs. Gray, Zool. Misc.* 82. *Nova Acta, &c.* 1834, *t.* 10, *Suppl.*

Inhab. Nepal.

a—c. No. 331.

d, e. Sternum.

f. A drawing of two figures, natural size. Pass. t. 8.

g. A drawing of adult, natural size. Pass. t. 101.

The DAURIAN SWALLOW. Hirundo daurica, *Linn. Syst. Nat.* H. alpestris, *Pall.* H. erythropygia, *Sykes.* H. nipalensis, *Hodgs. Journ. As. Soc. Beng.* 1836, *p.* 780.

Inhab. Nepal.

a. b. No. 329.

c. Sternum.

d. A drawing of two figures, natural size. Pass. t. 6.

e. A drawing of adult, natural size. Pass. t.

The Crag Swallow. Cotyle rupestris. Hirundo rupestris, *Scop.* H. rupicola, *Hodgs. Journ. A. S. B.* 1836, 781. H. ornatus, *Jerd.*? H. montana, *Gmel.*?

Inhab. Nepal.

a. No. 330.

b. A drawing of two figures, natural size. Pass. t. 7.

c. A drawing of adult, natural size. Pass. t. 101, t. 9 a.

The Sooty Swallow. Cotyle subsoccata. Hirundo subsoccata, *Hodgs. Zool. Misc.* 82.

Inhab. Nepal.

a, *b.* No. 332.

c. A drawing of adult, natural size. Pass. t. 9, f. 2.

d. A drawing of adult? natural size. Pass. t. 101.

The Small Swallow. Cotyle minuta. Hirundo minuta, *Hodgs. Gray, Zool. Misc.* 82.

Inhab. Nepal.

a, *b.* No. 333.

c. A drawing of adult, natural size. Pass. t. 9, f. 1.

d. A drawing of adult, natural size. Pass. t. 101.

Fam. 3. Coraciadæ.

a. Coracianæ.

The Oriental Roller. Eurystomus orientalis. Coracias orientalis, *Linn. Syst. Nat.* i. 159. Eurystomus fuscicollis, et E. cyanicollis, *Vieill.* E. orientalis, et E. calorynx, *Hodgs. Pl. enl.* 619. *Levaill. Hist. Nat. Roll. t.* 36.

Inhab. Nepal.

a—f. No. 247, 248.

g, *h.* Sternum.

i. A drawing of adult and young, with bill and foot. Pass. t. 10. f. 1, 2.

j. Copied. Pass. t. 11, f. 1, 2.

The Indian Roller. Coracias indica, *Linn. Syst. Nat.* i. 159. C. bengalensis, *Linn.* Garrulus nævius, *Vieill.*

Inhab. Tarai, rarely in valleys of hills of Nepal.

a—e. No. 613.

f. Sternum.

g. A drawing of adult, natural size. Pass. t. 12.

b. Eurylaiminæ.

Lady Dalhousie's Eurylaimus. Psarisomus Dalhousiæ, *Swains.* Eurylaimus Dalhousiæ, *James.* Raya nipalensis, *Hodgs.* Eurylaimus psittaceus, *Mull.* Simorinus (Raya) seriogula, v. Eurylaimus Dalhousiæ, *Hodgs. Gray, Zool. Misc.* 82. *Royle, Ill. Bot. pl.* 7, *f.* 2. *Gould. Icones Avium, part* 1, *pl.*

Inhab. Nepal.
a, *b*. No. 279.
c, *d*. Sternum.
e. A drawing of adult, natural size, with bill and foot. Pass. v. 37, f. 5.
f. A drawing of two figures, natural size, with bill and foot. Pass. t. 13.

The RED-BACKED SERILOPHUS. Serilophus rubropygia. Simornis (Raya) rubropygia, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82.
Inhab. Nepal.
a, *b*. No. 280.
c, *d*. Sternum.
e. A drawing of adult, natural size, with bill. Pass. v. t. 37, f. 4.

Fam. 4. TROGONIDÆ.

a. Trogoninæ.

HODGSON'S TROGON. Harpactes Hodgsoni, *Gould*. Trogon fasciatus, *Lath*. ? var. A. T. Hodgsoni, *Gould, Proc. Zool. Soc.* Harpactes erythrocephalus, *Gould, Monog. Trog. pl.*
Inhab. Nepal.
a—*d*. No. 179.
e, *f*. Sternum.
g. A drawing of male and female, natural size, with head, bill, and egg. Pass. v. t. 38.
h. Copied, with bill, foot and egg. Pass. t. 14.

Family 5. ALCEDINIDÆ.

a. Halcyoninæ.

The COROMANDEL KINGSFISHER. Halcyon coromandra. Alcedo coromandra, *Lath*. Halcyon coromandelicus, *Vigors, Mem. Raffl. App.* 654. Alcyon calipyga, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82.
Inhab. Nepal.
a. No. 769.
b. A drawing of adult, natural size. Pass. t. 16.

The GURIAL KINGSFISHER. Halcyon capensis, *Jerd*. Alcedo capensis, *Linn*. Alcyon capensis, v. princeps, *Hodgs. Zool. Misc.* 1844, *p.* 82.
Inhab. Nepal.
a—*c*. No. 221.
d, *e*. Sternum.
f. A drawing of adult, natural size. Pass. v. t. 39.
g. Copied, with foot. Pass. t. 15.

The Smyrna Kingsfisher. Halcyon smyrnensis. Alcedo smyrnensis, var. Ispida bengalensis minor, *Briss. t.* Halcyon smyrnensis, var. albogularis, *Blyth, J. A. S. B.* 1843, *p.* 998. Alcyon smyrnensis, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82, No. 590. H. gularis, *Kuhl.*

Inhab. Nepal.

a, b. No. 590.

c, d. Sternum.

e. A drawing of adult, with bill, natural size. Pass. t. 17, f. 1.

b. Alcedininæ.

The Spotted Kingsfisher. Ceryle guttata. Alcedo guttatus, *Vigors, Proc. Z. S.* 1831, *p.* 22. A. lugubris, *Temm. Pl. col.* Alcyon guttata, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82, No. 364. *Gould, Cent. of Birds, pl.* 5. *Pl. col.* 549.

Inhab. Nepal.

a—d. No. 364.

e. A drawing of adult, natural size. Pass. t. 18. f. 1.

f. Copied, with bill. Pass. t. 19, f. 1.

The Black and White Kingsfisher. Ceryle rudis. Alcedo rudis, *L.* (var. B. *Lath.*) Ispida rudis, *Swains.* Alcyon rudis, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82, No. 365. C. varia, *Strickl.*

Inhab. Nepal.

a—c. No. 365.

d. Sternum.

e. A drawing of adult, natural size. Pass. t. 18. f. 2.

f. Copied, with bill. Pass. t. 19, f. 2.

The Indian Kingsfisher. Alcedo bengalensis, *Gmel. Syst. Nat.* A. meninting, *Horsf.* Alcyon bengalensis, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82. No. 606.

Inhab. Nepal.

a—c. No. 606.

d. Sternum.

e. A drawing of adult, natural size. Pass. t. 17, f. 2.

Fam. 6. Meropidæ.

a. Meropinæ.

The Bee-eater. Merops philippinus, *Linn. Syst. Nat. p.* 183. M. typicus, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82. *Levaill. Guer. t.* 6, *bis.*

Inhab. Nepal.

a. No. 746.

b. A drawing of two figures, natural size, with foot. Pass. t. 23.

The Five-coloured Bee-eater. Merops quinticolor, *Vieill. Levaill. Guer. t.* 16.

Inhab. Nepal.

a. No. 561.
b. A drawing of adult, natural size. Pass. t. 22, f. 1.

The INDIAN BEE-EATER. Merops viridis, *Linn. Syst. Nat.* p. 182. M. Lamarckii, *Cuv.* M. ferrugiceps, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82. *Levaill. Hist. Nat. Guep. t.* 10. M. indicus, *Jerd.*

Inhab. Nepal.
a—d. No. 560.
e. A drawing of adult, natural size. Pass. t. 20, f. 1.
f. Copied. Pass. t. 22, f. 3.
g. A drawing of two figures, natural size, male and female, with foot. Pass. t. 21.

The BLUE-BREASTED BEE-EATER. Merops viridis (?) *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82.

Inhab. Nepal.
a. A drawing of adult, natural size. Pass. t. 20, f. 2 No. 875.
b. Copied. Pass. t. 22, f. 4.

The BLUE-THROATED BEE-EATER. Merops torquatus (?), *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82.

Inhab. Nepal.
a. A drawing of adult, natural size. Pass. t. 22, f. 2. No. 665.

ATHERTON'S NYCTIORNIS. Nyctiornis Athertoni, *Swainson.* Merops Athertoni, *Jard. & Selby, Ill. Orn.* Bucia nipalensis, *Hodgs. Journ. A. S. B.* 1836, 360. Merops cyanogularis, *Jerd.* Napophila (Bucia) nipalensis, et N. (B.) meropura, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82. Nyctiornis Amherstiana, *Royle. Jard. et Selby, Ill. Orn. pl.* 58.

Inhab. Nepal.
a—c. No. 201, 202, 762.
d. Sternum.
e. A drawing of two figures, one natural size and the other reduced, with bill, tongue and foot. Pass. t. 24, f. 1, 2.
f. Copied, with two other reduced drawings, and with head, bill and foot. Pass. t. 25.

Tribe II.—TENUIROSTRES.

Family.— UPUPIDÆ.

a. Upupinæ.

The COMMON HOOPOE. Upupa epops, *Linn. Syst. Nat.* i. *p.* 183. U. epops, v. indicus, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82. *Pl. enl.* 52.

Inhab. Nepal.
a—c. No. 132.
e. Copied. Pass. t. 27.

Fam. 2. NECTARINIDÆ.

a. Nectarininæ.

The NEPAL SUN-BIRD. Nectarinia nipalensis, *Jard. Nat. Libr.* xiii. 268. Cinnyris nipalensis, *Hodgs. Ind. Rev.* 1837, 273. *Nat. Libr.* xiii. *pl.* 27.

Inhab. Nepal.

a—f. No. 523, 524.

g. A drawing of male and female, natural size. Pass. t. 28, f. 2, 2*.

h. Copied. Pass. t. 30, f. 2, 2*.

The GOULPOURAH SUN-BIRD. Nectarinia goalpariensis, *Jard.* Certhia goalpariensis, *Royle, Illustr. of Botany, p.* 78. Cinnyris Vigorsii, *Sykes, Proc. Z. S.* 1832, *p.* 22. C. miles, *Hodgs. Rev. Ind.* 1837, *p.* 273. Nectarinia Scheriæ, *Tick.? Royle, Illustr. of Botany, pl.* 7, *f.* 1.

Inhab. Nepal.

a—c. No. 525, 526, 527.

d, e. Sternum.

f. A drawing of two males, and young male, natural size. Pass t. 28, f. 1, 1*, 1**.

g. Copied, with the female. Pass. t. 29, f. 1—4.

The RED-TAILED SUN-BIRD. Nectarinia ignicauda. N. phœnicura, *Jard. Nat. Libr.* xiii. 270. Cinnyris ignicauda, *Hodgs. Ind. Rev.* 1837, *p.* 273. C. epimecurus, *Hodgs.* C. rubricaudata, *Blyth, J. A. S. B.* 1842, *p.* 192. *Nat. Libr.* xiii. *pl.* 29.

Inhab. Nepal.

a—f. No. 529, 530, 828.

g. Sternum.

h. A drawing of young male and female, natural size. Pass. t. 30, f. 3, 3*.

i. Copied. Pass. t. 31, f. 2, 2*.

j. A drawing of adult male, natural size. Pass. t. 33.

HODGSON'S SUN-BIRD. Nectarinia Hodgsoni, *Jard.* Cinnyris saturata, *Hodgs. Ind. Rev.* 1837, 273. C. assamensis, *M'Clell. Proc. Z. S.* 1839, *p.* 167. Nectarinia saturata, *Blyth, J. A. S. B.*

Inhab. Nepal.

a—d. No. 531.

e. A drawing of adult male, natural size. Pass. t. 31, f. 1.

f. Copied. Pass. t. 32, f. 1.

The MAHRATTA SUN-BIRD. Nectarinia mahrattensis. Certhia mahrattensis, *Lath.* Cinnyris orientalis, *Frankl.* C. epauletta, *Hodgs. Ind. Rev.* 1837, 272. C. strigula, *Hodgs.* (young). C. currucuria, *Sykes. Vieill. Ois. Dor. t.* 12.

Inhab. Nepal.

a—h. No. 532, 533, 534.
i. A drawing of young male and female, natural size. Pass. t. 30, f. 1, 1*.
j. A drawing of adult male and female, natural size. Pass. t. 32, f. 2, 3.
k. Copied from t. 30, f. 1, 2, and t. 32, f. 3.

The GREAT SPIDER-HUNTER. Arachnothera magna. Cinnyris magna, *Hodgs. Ind. Rev.* 1837, 272. Arachnothera inornata, *M'Clell.* A. chrysopus, *Hodgs. Gray, Zool. Misc. p.* 82.
Inhab. Nepal.
a, b. No. 528.
c. Sternum.
d. A drawing of adult, natural size. Pass. t. 31, f. 3.
e. A drawing of two figures, one copied from the former, natural size, with bill, tongue and foot. Pass. t. 35.

The FIRE-BREASTED MYZANTHE. Myzanthe (Micrura) ignipectus, *Hodgs. J. A. S. B.* 1843, 983.
Inhab. Nepal.
a—d. No. 393, 394.
e. A drawing of male and female, natural size. Pass. t. 36.

The PLAIN MYZANTHE. Myzanthe (Micrura) inornata, *Hodgs. Gray, Zool. Misc. p.* 82.
Inhab. Nepal.
a—d. No. 395.
e. A drawing of two figures, young, natural size, with nest, bill and tongue.

The BLACK AND YELLOW PACHYGLOSSUS. Pachyglossus melanoxanthus, *Hodgs. J. A. S. B.* 1843, *p.* 1009-10.
Inhab. Nepal.
a. No. 488.
b. A drawing of two adults, natural size, with foot. Pass. t. 38.
c. A drawing of adult, natural size. Pass. t. 224, f. 1.

Fam. 4. MELIPHAGIDÆ.

a. Meliphaginæ.

The GOLDEN-BELLIED PHYLLORNIS. Phyllornis Hardwickii. Chloropsis Hardwickii, *Jard. & Selby.* C. chrysogaster, *M'Clell.* C. auriventris, *Deless. Rev. Zool.* 1840, *p.* 100. C. cyanoptera, *Hodgs. Gray, Zool. Misc. p.* 82. C. curvirostris, *Swains.*
Inhab. Nepal.
a—c. No. 250—252.
d—f. Sternum.
g. A drawing of male, young male and female, natural size. Pass. t. 39, with bill, tongue and foot, t. 40, f. 1, 1*, 1**.
h. Copied. Pass. t. 40, f. 1, 1*, 1**.

The GOLDEN-FRONTED PHYLLORNIS. Phyllornis aurifrons, *Temm.* Chloropsis aurifrons, *Hodgs. Gray, Zool. Misc. p.* 82. C. cæsmarhynchos, *Tick.* Sulz Hariwa of the people. *Jard. & Selby, Ill. Orn. pl.* 5. *Lath. Hist.* iv. *pl.* 68.

Inhab. Nepal.

a—c. No. 253.

d, e. Sternum.

f. A drawing of adult, natural size. Pass. t. 40, f. 2.

g. A drawing of two adults, male and female, natural size. Pass. t. 41. One a copy of former figure.

Fam. 5. CERTHIDÆ.

a. Certhinæ.

The BAR-TAILED CREEPER. Certhia spilonota, *Frankl. Proc. Zool. Soc.* 1831, *p.* 121. Certhia himalayana, *Vig. Proc. Z. S.* 1831, 174. C. asiatica, *Swains. Two Cent. and a Quart. p.* 353.

Inhab. Nepal.

a—f. No. 598.

The WALL CREEPER. Tichodroma muraria, *Ill.* Certhia muraria, *Gmel.* Tichodroma phænicoptera, *Temm.* T. europæa, *Steph.* T. phænicoptera, v. subhemalayana, *Hodgs. Gray, Zool. Misc. p.* 82.

Inhab. Nepal.

a, b. No. 372.

c. A drawing of two figures, natural size, with foot. Pass. t. 42.

d. A drawing of two figures, natural size, one a copy of former, with bill and foot. Pass. t. 43.

b. Sittinæ.

The CHESNUT-BELLIED NUTHATCH. Sitta cinnamoventris, *Blyth, Journ. A. S. B.* 1849, *p.* 459. S. castaneoventris, *Frankl. Hodgs. Gray, Zool. Misc. p.* 82.

Inhab. Nepal.

a—d. No. 399.

e. A drawing of three figures, natural size. Pass. t. 44, with foot.

f. Copied from one of the former. Pass. t. 45, f. 1.

g. The same. Pass. t. 46, f. 1, with bill and foot.

The NEPAUL NUTHATCH. Sitta nipalensis, *Hodgs. J. A. S. B.* 1836, 779.

Inhab. Nepal.

a—e. No. 401, 402.

f. Sternum.

g. A drawing of two figures, natural size. Pass. t. 45, f. 2, 2*.

h. A drawing of two figures, natural size, (one a copy of former). Pass. t. 46, f. 3, 3*, with bill.

The SOCIAL NUTHATCH. Sitta frontalis, *Horsf. Linn. Trans.* xiii. *p.* 162. Dendrophila ——— ? *Horsf.* Sitta velata, *Temm.* S. corallina, *Hodgs. J. A. S. B.* 1836, 779. *Pl. col.* 72, f. 1.

Inhab. Nepal.

a—b. No. 400.

c. A drawing of adult, natural size. Pass. t. 45, f. 3.

d. Copied. Pass. t. 46, f. 2, with bill.

c. Troglodytinæ.

The WHITE-BELLIED TESIA. Tesia albiventer. Tesia albiventer et T. rufiventer, *Hodgs. J. A. S. B.* 1837, *p.* 102. Micrura squamata, *Gould, Proc. Zool. Soc.* 1837, *p.* Propyga (Tesia) albiventer, T. rufiventer, et T. pusillus, *Hodgs. Proc. Zool. Soc.* 1845, *p.* *Ann. Nat. Hist.* xvi. 195. *Gould, Icon. Av. pt.* 1, *pl.*

Inhab. Nepal.

a—l. No. 457, 491, 870.

m. A drawing of adult, natural size. Pass. t. 47, f. 3.

n. Copied. Pass. t. 48, f. 3.

o. A drawing, natural size. Pass. t. 47, f. 1.

p. Copied. Pass. t. 133, f. 3, with bill.

q. A drawing of young, natural size. Pass. t. 47, f. 4.

The UNICOLORED TESIA. Tesia concolor. Proepygia (Tesia) concolor, *Hodgs. Gray, Zool. Misc. p.* 82. Pro. unicolor, *Hodgs. Pr. Z. S.* 1845, *p.* *Ann. Nat. Hist.* xvi. 195.

Inhab. Nepal.

a. No. 847.

b. A drawing, natural size. Pass. t. 47, f. 2.

The CHESNUT-CROWNED TESIA. Tesia castaneo-coronata, *Burt. Proc. Zool. Soc.* 1835, 152. Tesia flaviventer, *Hodgs. J. A. S. B.* 1837, 102. Oligura (Tesia) flaviventer, *Hodgs. Proc. Z. Soc.* 1845, *p.* *Ann. Nat. Hist.* xvi. 196.

Inhab. Nepal.

a—d. No. 457.

e. A drawing of adult, natural size. Pass. t. 48, f. 1.

The BLUE-BELLIED TESIA. Tesia cyaniventer, *Hodgs. J. A. S. B.* 1837, 101. Oligura (Tesia) cyaniventer, *Hodgs. Proc. Zool. Soc.* 1845, *p.* *Ann. Nat. Hist.* xvi. 196. Saxicola ? olivacea, *M'Clell.*

Inhab. Nepal.

a—c. No. 489.

d. A drawing, natural size. Pass. t. 48, f. 2.

The HIMALAYAH WREN. Troglodytes subhemalayanus, *Hodgs. Gray, Zool. Misc. p.* 82.

Inhab. Nepal.

a—c. No. 396.

d. A drawing of two figures, natural size. Pass. t. 49.

Tribe III. DENTIROSTRES.

Fam. 1. LUSCINIDÆ.

a. Malurinæ.

The RUFOUS-HEADED TAILOR-BIRD. Orthotomus Bennettii, *Sykes, Proc. Zool. Soc.* 1832, *p.* 90. Orthotomus edela, *Temm.?* Edela ruficeps, *Less.* Orthotomus sutorius, v. ruficapillus, v. sphænura, *Hodgs. Gray, Zool. Misc.* 82. *Proc. Zool. Soc.* 1845, *p.* *Ann. Nat. Hist.* xvi. 199. *Mag. de Zool.* 1836. *Ois. t.* 52. *Less. Cent. t.* 71.

Inhab. Nepal.

a—e. No. 387.

The BROWN PRINIA. Prinia fusca, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82. *Proc. Zool. Soc.* 1845, *p.* *Ann. Nat. Hist.* xvi. 200.

Inhab. Nepal.

a—c. No. 388.

d. A drawing of two figures, natural size. App. t. 15.

HODGSON'S PRINIA. Prinia Hodgsoni, *Blyth.* P. gracilis, *Jerd.* non *Frankl.*

Inhab. Nepal.

a. No. 388*.

The LONG-TAILED PRINIA. Prinia criniger. Prinia (Suya) criniger, *Hodgs. As. Res.* xix. 183. Decura (Suya) crinigera, v. caudata, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82.

Inhab. Nepal.

a—e. No. 415.

f. Sternum.

g. A drawing of male and female, natural size. Pass. t. 50, f. 1, 2, with nest and eggs.

h. Copied. App. t. 14.

The SOOTY DECURA. Decura (Suya) fuliginosa, *Hodgs. Gray, Zool. Misc. p.* 82. Prinia sylvatica, *Jerd.?*

Inhab. Nepal.

a, b. No. 106.

The GRASS WARBLER. Cisticola cursitans, *Bl.* Prinia cursitans, *Frankl. Proc. Z. S.* 1831, *p.* 118. Cisticola subhemelayana, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82. Sylvia cisticola, *Temm.?*

Inhab. Nepal.

a—c. No. 437.

d. A drawing of two figures, natural size, with nest, head, and foot. Pass. t. 51.

e. A drawing, natural size, with bill. Pass. t. 124, f. 7.

b. Lusciniæ.

The Reed Thrush. Acrocephalus arundinaceus. Turdus arundinaceus, *Linn. S. N.* i. 296. Sylvia turdoides, *Mey.* Acrocephalus lacustris, *Naum.* Turdus junca, *Pall.* Agrobates brunnescens, *Jerd. Madr. Journ.* x. 269. Malacocercus abnormis, *Hodgs. Gray, Zool. Misc. p.* 82. Salicaria turdoides, *Blyth?*

Inhab. Nepal.

a. No. 816.

b. A drawing of adult, natural size, with foot. Pass. t. 54.

The Mountain Warbler. Acrocephalus montanus. Sylvia montana, *Horsf. Linn. Trans.* xiii. *p.* 156. Salicaria arundinacea? *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82.

Inhab. Nepal.

a. A drawing of adult, natural size, with bill and foot. Pass. t. 52. No. 818.

The Nepal Salicaria. Salicaria affinis, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82.

Inhab. the Cachar.

a, b. No. 826.

c. A drawing of two unfinished figures, natural size, with nest. Pass. t. 53.

The Luteous-bellied Tribura. Tribura luteoventris, *Hodgs. Proc. Zool.* 1845, *p. Ann. Nat. Hist.* xvi. 201.

Inhab. Nepal.

a—c. No. 851.

d. A drawing of two figures. Pass. t. 60; for foot, t. 63, f. 4.

The Yellow-bellied Horornis. Horornis flaviventris, *Hodgs. Proc. Zool. Soc.* 1845, *p. Ann. Nat. Hist.* xvi. *p.* 201.

Inhab. Nepal.

a, b. No. 849.

c. A drawing of adult, natural size. Pass. t. 63a, f. 1.

The Sooty-bellied Horornis. Horornis? fuligiventris, *Hodgs. Proc. Zool. Soc.* 1845, *p. Ann. Nat. Hist.* xvi. 201.

Inhab. Nepal.

a, b. No. 877.

c. A drawing of adult, natural size. Pass. t. 63a, f. 2.

The Fulvous-bellied Horornis. Horornis fulviventris, *Hodgs. Proc. Zool. Soc.* 1845. *Ann. Nat. Hist.* xvi. *p.* 202.

Inhab. Nepal.

a, b. No. 878.

c. A drawing of adult, natural size. Pass. t. 63a, f. 3.

The Strong-footed Horornis. Horornis fortipes, *Hodgs. Proc. Zool. Soc.* 1845. *Ann. Nat. Hist.* xv. 201.

Inhab. Nepal.

a. A drawing of adult, natural size, with foot. Pass. t. 63, f. 3. No. 850.

The Mountainous Horeites. Horeites schistilatus, *Hodgs. Proc. Zool. Soc.* 1845, *p.* — *Ann. Nat. Hist.* xvi. *p.* 200. Nivicola schistilatus, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82.
Inhab. The Cachar.
a—d. No. 860.
e. A drawing, natural size. Pass. t. 62a, f. 2.

The Brown-fronted Horeites. Horeites brunnifrons, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82.
Inhab. The Cachar.
a. No. 836.
b. A drawing of two figures, natural size. Pass. t. 62a, f. 1, 1*.

The Small Horeites. Horeites pollicaris, *Hodgs. Proc. Zool. Soc.* 1845, *p.* — *Ann. Nat. Hist.* xvi. 200.
Inhab. Nepal.
a. A drawing of adult, natural size. Pass. t. 62, for foot, t. 63, f. 1. No. 848.

The Lesser Pettychaps. Hippolais Swainsoni, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82. Motacilla hippolais, *Linn.*
Inhab. Nepal.
a, b. No. 385.
c. A drawing, natural size, with nest. Pass. t. 55.
d. A drawing, natural size. Pass. t. 58, f. 6.

The Allied Phyllopneuste. Phyllopneuste affinis, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82. Phylloscopus lugubris, *Jerd.* P. affinis, *Blyth.*
Inhab. Nepal.
a. No. 838. (Very bad).
b. A drawing, natural size. Pass. t. 57, f. 4.

The Yellowish Phyllopneuste. Phyllopneuste xanthoschistos, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82.
Inhab. Nepal.
a—f. No. 380, 381.
g. A drawing of two figures, natural size, with nest and eggs.

The Pensive Phyllopneuste. Phyllopneuste tristis. Phylloscopus tristis, *Blyth, J. A. S. B.* 1843, *p.* 966. Sylvia trochilus, *Jerd.*
Inhab. Nepal.
a. No. 478.

The Willow Phyllopneuste. Phyllopneuste Trochilus? *Hodgs. Gray, Zool. Misc. p.* 82. Motacilla Trochilus, *Linn.?*
Inhab. Nepal.
a, b. A drawing, natural size. Pass. t. 57, f. 9. No. 861.

The Spruce Phyllopneuste. Phyllopneuste nitidus. Phylloscopus nitidus, *Blyth, J. A. S. B.* 1843, *p.* 965. Phyllopneuste reguloides, *Blyth, J. A. S. B.* 1842, *p.* 191.

Inhab. Nepal.

a, b. No. 862.

c. A drawing, natural size. Pass. t. 59.

The White-tailed Abrornis. Abrornis erochroa, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82.

Inhab. Nepal.

a—e. No. 383.

f. A drawing, natural size. Pass. t. 57, f. 2.

g. A drawing, natural size. Pass. 58, f. 3.

The Chesnut-headed Abrornis. Abrornis castaneoceps, *Hodgs. Gray, Zool. Misc. p.* 82.

Inhab. Nepal.

a. No. 469.

b. A drawing, natural size. Pass. t. 57, f. 7.

c. Copied. Pass. t. 58, f. 5.

d. Copied. Pass. t. 64, f. 2.

The Yellow-bellied Abrornis. Abrornis xanthogaster, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82.

Inhab. Nepal.

a, b. No. 854.

c. A drawing, natural size, with wing and foot. Pass. t. 65.

The Green-backed Abrornis. Abrornis chloronotus. A. chloronotus, v. Regulus modestus, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82.

Inhab. Nepal.

a, b. No. 839.

c. A drawing, natural size. Pass. t. 57, f. 5.

The Slender-headed Abrornis. Abrornis tenuiceps. A. tenuiceps? v. regulus? *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82.

Inhab. Nepal.

a, b. No. 856.

c. A drawing, natural size. Pass. t. 57, f. 8.

The Beautiful Abrornis. Abrornis pulchra, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82.

Inhab. Nepal.

a, b. No. 879.

c. A drawing, natural size. Pass. t. 57, f. 3.

d. Copied. Pass. t. 58, f. 4.

The Olive Neornis. Neornis? flavolivacea, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82.

Inhab. Nepal.

a. No. 853.

b. A drawing, natural size, with wing and foot. Pass. t. 61, f. 1.

The CACHAR NEORNIS. Neornis? cacharensis, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82.
Inhab. Nepal.
a, *b*. No. 855.
c. A drawing, natural size, with wing. Pass. t. 61, f. 2.

The STRIPE-HEADED CULICIPETA. Culicipeta Burkii, *Blyth.* Sylvia Burkii, *Burt. Proc. Z. S.* 1835, 153. Cryptolopha auricapilla, *Swains.* Muscicapa bilineata, *Less. Rev. Zool.* 1839, *p.* 104. Neornis strigiceps, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82.
Inhab. Nepal.
a—*e*. No. 382.
f. Sternum.
g. A drawing, natural size. Pass. t. 57, f. 1.

The SLATE-HEADED CULIPETA. Culipeta schisticeps. Abrornis schisticeps, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82.
Inhab. Nepal.
a—*d*. No. 468.
e. A drawing, natural size. Pass. t. 57. f. 6.
f. Copied. Pass. t. 58, f. 2.
g. Copied. Pass. t. 64, f. 1.

c. Saxicolinæ.

The DIAL-BIRD. Copysychus saularis, *Wagl. Hodgs. Gray, Zool. Misc.* 1844, *p.* 82. Gracula saularis, *Linn. Syst. Nat.* Lanius mindanensis, *Gmel.* L. musicus, *Raffl.* Dahila docilis, *Hodgs. As. Res.* xix. 186. Gryllivora intermedia, *Swains.*
Inhab. Nepal.
a—*g*. No. 439, 440.
h. Sternum.
i. A drawing of adult and young, natural size. Pass. t. 70.
k. A drawing of adult and young, with bill. Pass. t. 71, f. 2, 2*, 3.

The LONG-TAILED THRUSH. Copsychus macrourus. Turdus macrourus, *Gmel. Syst. Nat.* i. 820. Gryllivora longicauda, *Swains.* Gryllivora longicauda, v. Kittacincla macrura, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82. *Lath. Gen. Syn.* iii. *pl.* 39. Sama of the people.
Inhab. Nepal.
a—*c*. No. 438, 731.
d. A drawing of adult, with bill. Pass. t. 71, f. 4.
e. A drawing of male and female, natural size. Pass. t. 72.

The WHITE-FRONTED RUTICILLA. Ruticilla Reevesii. Phœnicura albifrons, *Brandt.* Ph. ruticilla, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82. Ph. Reevesii, *Gray, Zool. Misc. p.* 1. Tharcapni of the Indians.
Inhab. Nepal.

a—i. No. 403, 405.
j. A drawing of male and female, natural size. Pass. t. 75, f. 1, 1*.
k. Copied. Pass. 78, f. 1, 2.

The BLACK RUTICILLA. Ruticilla atrata. Sylvia atrata, *Lath.* Phœnicura atrata, *Jard. & Selby, Ill. Orn.* Ph. nipalensis, v. atrata, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82. *Jard. et Selby, Ill. Orn. pl.* 86, *f.* 3.
Inhab. Nepal.
a, b. No. 404.
c. A drawing of adult, natural size. Pass. t. 75, f. 7.
d. Copied. Pass. t. 78, f. 7.

The TRICOLORED RUTICILLA. Ruticilla frontalis. Phœnicura frontalis, *Vigors, Proc. Zool. Soc.* 1831, *p.* 172. Ph. tricolor, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 83. *Gould. Cent. of Birds, pl.* 26, *f.* 1.
Inhab. Nepal.
a—k. No. 406, 482, 483.
l. A drawing of male and female, natural size. Pass. t. 76, f. 1, 2.
m. A drawing of male and female, natural size. Pass. t. 77, f. 1, 2.
n. A drawing of female, natural size. Pass. t. 78, f. 3, with bill.

The BLUE-HEADED RUTICILLA. Ruticilla cæruleocephala. Phœnicura cæruleocephala, *Vigors, Proc. Zool. Soc.* 1831, 35. *Gould, Cent. of Birds, pl.* 25, *f.* 2.
Inhab. Nepal.
a. No. 475.
b. A drawing of adult, natural size. Pass. t. 75, f. 3.
c. Copied. Pass. t. 83. f. 1.

The WHITE-HEADED RUTICILLA. Ruticilla leucocephala. Phœnicura leucocephala, *Vigors, Proc. Zool. Soc.* 1831, 35. Phœnicura? leucocephala, (s. g. Chaimarrornis), *Hodgs. Gray, Zool. Misc. p.* 82. *Gould, Cent. of Birds, pl.* 26, *f.* 2.
Inhab. Nepal.
a—e. No. 297.
f. A drawing of adult, natural size. Pass. t. 73, f. 5, with bill.

The SOOTY RUTICILLA. Ruticilla fuliginosa. Phœnicura fuliginosa, *Vigors, Proc. Zool. Soc.* 1831, 35. Ph. plumbea, *Gould, Proc. Zool. Soc.* 1835, *p.* 185. Ph. rubricauda, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 82.
Inhab. Mountains only.
a—d. No. 298, 418.
e. Sternum.
f. A drawing of male, natural size, Pass. t. 73, f. 4, with bill and foot.

g. A drawing of male and female, natural size. Pass. t. 74, with foot.

The SLATE-HEADED RUTICILLA. Ruticilla schisticeps. Phænicura schisticeps, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 83.
Inhab. Nepal.
a. No. 813.
b. A drawing of adult, natural size. Pass. t. 79.

The WHITE-TAILED MUSCISYLVIA. Muscisylvia leucura, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 83. *Proc. Zool. Soc.* 1845, *p.* *Ann. Nat. Hist.* xvi. 197.
Inhab. Nepal.
a—c. No. 215.
d. Sternum.
e. A drawing of two figures, natural size. Pass. t. 92, with foot.

The RUFOUS-SIDED NEMURA. Nemura rufilatus, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 83. *Proc. Zool. Soc.* 1845, *p.* N. cyanura, *Hodgs. l. c.* N. flavolivacea, *Hodgs. l. c. Ann. Nat. Hist.* xvi. 198.
Inhab. Nepal.
a—k. No. 484, 407, 884.
l. A drawing of two figures, natural size. Pass. t. 88.
m. A drawing of young male, natural size. Pass. t. 76, f. 3.
n. Copied. Pass. t. 78, f. 6.
o. A drawing of female, natural size. Pass. t. 84, with wing and foot.
p. Copied from t. 88, f. 1. Pass. t. 207, f. 4.

The CELESTIAL GRANDALA. Grandala cælicolor, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 83. *J. A. S. B.* 1843, *p.* 447, *pl.* (G. schistacea), young.
Inhab. Nepal, the Cachar.
a. Adult, No. 844.
b—d. Young.
e. Sternum.
f. A drawing of adult and young, natural size. Pass. t. 158 b, f. 1, 2, with bill and foot.

The RUBY-THROATED CALLIOPE. Calliope Lathami, *Gould. Hodgs. Gray, Zool. Misc.* 1844, *p.* 83. Motacilla Calliope, *Pall.* Gangular of the natives.
Inhab. Nepal.
a No. 441.
b. A drawing of male, natural size. Pass. t. 71, f. 1.
c. A drawing of male and female, natural size. Pass. t. 90, f. 1, 2.

The BLACK-BREASTED CALLIOPE. Calliope pectoralis, *Gould, Proc. Zool. Soc.* 1837, *p.* *Gould. Icones Avium, pl.*

Inhab. Nepal.
a—e. No. 214.
f. A drawing of males and female, natural size. Pass. t. 89, f. 1, 2, 3, with bill and foot.

The BLUE CALLIOPE. Calliope cyana, *Blyth.* Larvivora cyana, *Hodgs. J. A. S. B.* 1843, 102. *Gray, Zool. Misc.* 1844, *p.* 83. L. brunnea, *Hodgs. l. c.* (female). Phænicura superciliaris, *Jerd. Suppl.*
Inhab. Nepal.
a—e. No. 455, 456.
f. A drawing of male and female, natural size. Pass. t. 81.
g. Copied. Pass. t. 133, f. 4, 4*, with bill.

The BROWN CALLIOPE. Calliope cruralis, *Blyth, J. A. S. B.* 1843, *p.* 933. Larvivora homochroa, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 83.
Inhab. Nepal.
a. No. 885.
b. A drawing of adult, natural size. Pass. t. 82, with wing and foot.

The SOOTY WARBLER. Thamnobia fulicata. Motacilla fulicata, *Linn.* Thamnobia scapularis, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 83. Turdus (Saxicoloides) erythrurus, *Less.*
Inhab. Nepal.
a—c. Adult male and female. No. 213.
d. A drawing of two figures, natural sizes. Pass. t. 94.

The BLUE-NECKED WARBLER. Cyanecula suecica. Motacilla suecica, *Linn. Syst. Nat.* Cyanecula v. Calliope suecicoides, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 83.
Inhab. Nepal.
a—c. No. 703.
d. Sternum.
e. A drawing of male, female and young. Pass. t. 91, with foot.

The GOLDEN TARSIGER. Tarsiger chrysæus, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 83. *Proc. Zool. Soc.* 1845, *p.* *Ann. Nat. Hist.* xvi. 198.
Inhab. Nepal.
a—e. Adult and young. No. 408, 409.
f. A drawing of male and female, natural size. Pass. t. 78, f. 5,5*.
g. Copied. Pass. t. 80.

The RED-TAILED SHORT-WING. Bradypterus phænicuroides, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 83.
Inhab. Nepal.
a—f. No. 817.
g, h. Sternum.
i. A drawing of male and female, natural size. Pass. t. 93, with foot.

The Black and White Stonechat. Saxicola caprata, *Vieill.* Motacilla caprata, *Linn. S. N. p.* 335. Saxicola bicolor, et S. erythropygia, *Sykes, Proc. Zool. Soc.* 1831, 92. S. melaleuca, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 83. S. fruticola, *Horsf.*?
Inhab. Nepal.
a—l. Adult and young. No. 420, 421.
m. Sternum.
n. A drawing of male, natural size. Pass. t. 96, f. 3.
o. Copied. Pass. t. 97, f. 2.
p. A drawing of three figures, male, female and young, natural size. Pass. t. 98.

The Stout Stonechat. Saxicola ferrea. Rubecola ferrea, *Hodgs. Gray, Zool. Misc. p.* 83.
Inhab. Nepal.
a—n. Adult and young. No. 413, 416, 417.
o. Sternum.
p. A drawing of male and female, natural size, with foot, nest, and eggs. Pass. t. 95.
q. A drawing of male and female, natural size. Pass. t. 96, f. 1, 1*, with bill.
r. Copied. Pass. t. 97, f. 1, 1*, with foot.

The Stone-chat. Saxicola rubicola, *Temm.* S. saturatior, et S. rubecola, *Hodgs. Gray, Zool. Misc.* 83.
Inhab. Nepal.
a—i. No. 299, 300, 301.
j. Sternum.
k. A drawing of three figures, natural size, male, female and young. Pass. t. 73, f. 1, 2, 3, with bill.

The Greater Stonechat. Saxicola insignis, *Hodgs. Gray, Zool. Misc. p.* 83.
Inhab. Nepal.
a. No. 812.
b. A drawing of adult, natural size. Pass. t. 100.

d. Accentorinæ.

The Nepal Accentor. Accentor nipalensis, *Hodgs. J. A. S. B.* 1843, *p.* 958. A. cacharensis, *Hodgs. Gray, Zool. Misc.* 83. A. himalayanus *Blyth? J. A. S. B.* 1842, 187.
Inhab. Nepal, the Cachar.
a—d. Adult and young. No. 873, 874.
e. A drawing of adult and young, natural size. Pass. t. 101 a, f. 2, 3.
f. Copied from t. 101, f. 2. App. t. 18.

The Unspotted Accentor. Accentor immaculatus, v. nipalensis, *Hodgs. Gray, Zool. Misc. p.* 83.

Inhab. Nepal, the Cachar.
a— *c*, No. 487.
d. A drawing of adult,natural size. Pass. t. 101 a, f. 3.
e. Copied. Pass. t. 22, f. 5.
f. Copied. App. t. 18, f. 1.

The RUFOUS-BREASTED ACCENTOR. Accentor strophiatus, *Hodgs. Journ. A. S. B.* 1843, 959.
Inhab. Nepal.
a—*g*. No. 413, 414.
h. A drawing of male and female, natural size. Pass. t. 101, f. 1, 3, with bill.

e. Parinæ.

The GREAT-CRESTED TITMOUSE. Parus sultaneus, *Hodgs. Ind. Rev.* 1838, *p*. 31.
Inhab. Nepal.
a—*d*. No. 344.
e, *f*. Sternum.
g. A drawing of male and female, natural size. Pass. t. 104, f. 1, 2.
h. Copied. Pass. t. 189, f. 2, 3, with bill.

The NEPAL TITMOUSE. Parus Nipalensis, *Hodgs. Ind. Rev.* 1838, *p*. 31. P. schistinotus, *Hodgs. Gray, Zool. Misc. p*. 83.
Inhab. Nepal.
a—*c*. No. 716.
d. Sternum.
e. A drawing of two figures, natural size. Pass. t. 106.

The WHITE-CHEEKED TITMOUSE. Parus æmodius, *Hodgs. J. A. S. B.* 1844, *p*. 943.
Inhab. Nepal, the Cachar, rarely the Central region.
a. No. 830.
b. A drawing of two figures, natural size. Pass. t. 107, f. 1, 1*.

The YELLOW-CHEEKED TITMOUSE. Parus xanthogenys, *Vigors, Proc. Zool. Soc.* 1831, *p*. 23. *Gould, Cent. of Birds, pl*. 29, *f*. 1.
Inhab. Nepal.
a—*f*. No. 397.
g. A drawing of adult, natural size. Pass. t. 46, f. 5, with bill.
h. Copied. Pass. t. 105, f. 3.

The MOUNTAIN TITMOUSE. Parus monticolus, *Vigors, Proc. Zool. Soc.* 1831, *p*. 22. *Gould, Cent. of Birds, pl*. 29, *f*. 2.
Inhab. Nepal.
a—*c*. No. 398, 390.
d. A drawing of adult, natural size. Pass. t. 46, f. 4, with bill.
e. A drawing of two figures, natural size. Pass. t. 105, f. 1, 2.

The BLACK CRESTED TITMOUSE. Parus melanolophus, *Vigors Proc. Zool. Soc.* 1831. *p.* 23. *Gould, Cent. of Birds, pl.* 30. *f.* 2.
Inhab. Nepal, the Cachar, rarely the central region.
a—c. No. 846.
d. A drawing of adult, natural size. Pass. t. 107. f. 4, with foot.

The GRAY-BACKED TITMOUSE. Parus dichrous, *Hodgs. Ann. Nat. Hist.* xv. *p.* 326. *Journ. A. S. B.*, 1844. *p.* 943.
Inhab. Nepal, the Cachar, rarely central region.
a. No. 852.
b. A drawing of female ? natural size. Pass. t. 107. f. 3.

The YELLOW-BROWED TITMOUSE. Parus seriophrys, *Hodgs. Ann. Nat. Hist.* xv. *p.* 326. Sylviparus modestus, *Burt ?*
Inhab. Nepal, the Cachar, rarely the central region.
a. No. 863.
b. A drawing of adult, natural size. Pass. t. 107. f. 5.

The RUFOUS-FRONTED TITMOUSE. Parus jouchistos, *Hodgs. Ann. Nat. Hist.* xv. *p.* 326. *Journ. A. S. B.* 1844, *p.* 943.
Inhab. Nepal, the Cachar, rarely the central region.
a—f. No. 845.
g. A drawing of adult, natural size. Pass. t. 107. f. 2, with foot.

The RED-HEADED TITMOUSE. Parus erythrocephalus, *Vigors, Proc. Zool. Soc.* 1831. *p.* 23. *Gould, Cent. of Birds, pl.* 30, *f.* 1.
Inhab. Nepal, the Hills only.
a—d. No. 389, 390.
e. A drawing of two figures, with nest, egg, and foot. Pass. t. 108.

The NEPAL SUTHORA. Suthora nipalensis, *Hodgs. Ind. Rev.* 1838, *p.* 32. Temnoris atrifrons, et T. fulvifrons, *Hodgs. Proc. Zool. Soc.* 1845, *p.* *Ann. Nat. Hist.* xvi. 202. Hemirhynchus, *Hodgs.* Temnoris nipalensis, *Hodgs. J. A. S. B.* 1843, *p.* 450, *pl.*
Inhab. Nepal.
a—e. No. 470, 888.
f. A drawing of two figures, natural size. Pass. t. 58. f. 1.
g. A drawing of four figures, (one copy of former) natural size. Pass. t. 109, *a.*

e. Sylvicolinæ.

The WHITE-EYED WARBLER. Zosterops madraspatana. Motacilla madraspatana, *Linn. S. N.* i. 334. Sylvia palpebrosa, *Temm.* Sylvia leucops, *Vieill.* S. annulosa, *Swains. Zool. Ill. pl.* 164.
Inhab. Nepal.
a—h. No. 391, 392.

i. Sternum.
j. A drawing of two figures, natural size. Pass. t. 110, with nest, bill, and foot.

The SPOTTED-THROATED YUHIN. Yuhina gularis, *Hodgs. Ass. Res.* xix. 166. *Journ. As. Soc. Beng.* 1837, *p.* 231. Polyodon (Yuhina) gularis, *Hodgs. Gray, Zool. Misc. p.* 82.
Inhab. Nepal.
a—e. No. 309.
f. A drawing of adult, natural size. Pass. t. 68, f. 1, with head and bill.
g. A drawing of adult, natural size. App. t. 16, f. 1.

The RUSTY-NAPED YUHIN. Yuhina occipitalis, *Hodgs. As. Res.* xix. 166. *Journ. As. Soc. Beng.* 1837, 231. Polyodon (Yuhina) occipitalis, *Gray, Zool. Misc. p.* 82.
Inhab. Nepal.
a—e. No. 310.
f. Sternum.
g. A drawing of adult, natural size. Pass. t. 68; f. 7.
h. A drawing of two figures, natural size. App. t. 16, f. 2, 3.

The YELLOW-NECKED YUHIN. Yuhina flavicollis, *Hodgs. As. Res.* xix. 167. *Journ. As. Soc. Beng.* 1837, *p.* 232. Ixulus flavicollis, *Hodgs. Proc. Zool. Soc.* 1845, *p.* *Ann. Nat. Hist.* xvi. 194.
Inhab. Nepal.
a—e. No. 312.
f. A drawing of adult, natural size. Pass. t. 68, f. 3, with bill.
g. A drawing of two adults, with nest, egg, and foot. Pass. t. 69.
h. A drawing of adult, natural size. App. t. 16, f. 4.

The BLACK-CHINNED YUHIN. Yuhina nigrimentum. Polyodon (Yuhina) nigrimentum, *Hodgs. Gray's Zool. Misc. p.* 82.
Inhab. Nepal.
a, b. No. 697.
c. A drawing of two adults, natural size, with tongue. Pass. t. 66.

The FIRE-TAILED MYZORNIS. Myzornis pyrrhoura, *Hodgs. J. A. S. B.* 1843, *p.* 984.
Inhab. Nepal.
a—e. No. 694.
f, g. Sternum.
h. A drawing of two figures, natural size. Pass. t. 67.

The BLACK-HEADED STRACHYRIS. Strachyris nigriceps, *Hodgs. Proc. Zool.* 1845, *p* . *Ann. Nat. Hist.* xvi. 193.
Inhab. Nepal, the central and northern regions of Hills.

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a—d. No. 356.
e. A drawing of adult, natural size. Pass. t. 173, f. 1.
f. Copied. Pass. t. 228, f. 4, with bill.

The RED-EYED STRACHYRIS. Strachyris pyrrhops, *Hodgs. Proc. Zool. Soc.* 1845, *p.* *Ann. Nat. Hist.* xvi. 193.
Inhab. Nepal.
a—f. No. 410, 411.
g. Sternum.
h. A drawing of two figures, natural size. Pass. t. 178, f. 4, 4*.
i. A drawing of two figures, natural size (one a copy of former) Pass. t. 173, f. 2, 3.
j, Copied from the last, with nest, and egg. Pass. t. 174.

The GOLDEN STRACHYRIS. Strachyris chrysæa, *Hodgs. Proc. Zool. Soc.* 1845. *p.* *Ann. Nat. Hist.* xvi. 193.
Inhab. Nepal.
a, b. No. 869.
c. A drawing of two figures, natural size, with wing and foot. Pass. t. 175.

f. Motacillinæ.

HODGSON'S WAGTAIL. Motacilla luzoniensis, *Scop.* M. alboides, *Hodgs. As. Res.* xix. 191. *Sonn. V. t.* 29. M. leucopis, *Gould.*
Inhab. Nepal.
a—d. No. 133, 134, 135.
f—h. Sternum.
i. A drawing of three states, natural size. Pass. t. 113, f. 2, 3, 4.

The GRAY WAGTAIL. Motacilla boarula, *Linn.* M. boarula et M. xanthochistos, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 83.
Inhab. Nepal.
a, b. No. 136, 137.
c, d. No. 678, 679.
e. A drawing of male, natural size. Pass. t. 111.
f. A drawing of two figures, natural size. Pass. t. 112.
g. Copied from one of the former. Pass. t. 113, f. 1.
h. A drawing of two figures, natural size. App. t. 19.

The BEEMA WAGTAIL. Budytes Beema, *Sykes.* Budytes dubius et B. anthoïdes (808). B. fulviventer, (774) et B. schisticeps, (733, 773) *Hodgs. Gray, Zool. Misc.* 1844, *p.* 83.
Inhab. Nepal.
a, b. No. 808.
c. No. 774.
d, e. No. 733, 773.
f. A drawing of male, female, and young, natural size. Pass. t. 114, f. 1, 2, 3. No. 808.

The LONG-LEGGED WAGTAIL. Budytes calcaratus, *Hodgs. As. Res.* xix. 190, (1836). B. citreoloïdes, *Hodgs. Gray. Zool. p.* 83. (732).

Inhab. Nepal.

a—e. No. 667, 668.

f—k. No. 732.

l, m. Sternum.

n. A drawing of male and female, natural size. App. t. 20.

The SPOTTED ENICURUS. Enicurus maculatus, *Vigors, Proc. Zool. Soc.* 1831, *p.* 9. E. fuliginosus, *Hodgs. As. Res.* xix, 190. (young). *Gould, Cent. of Birds, pl.* 27.

Inhab. Nepal.

Inhab. Exclusive monticolous.

a—e. No. 347.

f—g. No. 348.

h. A drawing of two figures, with nest and eggs. Pass. t. 115.

i. Copied from one of the former, natural size. Pass. t. 116, f. 4. with bill and foot.

A drawing, natural size. Pass. t. 116, f. 3. (young)

The SLATY ENICURUS. Enicurus schistaceus, *Hodgs. As. Res.* xix. 189, (1836).

Inhab. Nepal.

a—d. No. 349.

e. Sternum.

f. A drawing, natural size. Pass. t. 116, f. 1.

The UNSPOTTED ENICURUS. Enicurus immaculatus, *Hodgs. As. Res.* 1836, xix. 190.

Inhab. Nepal.

a. No. 350.

b. A drawing, natural size. Pass. t. 116, f. 2.

SCOULER'S ENICURUS. Enicurus Scouleri, *Vigors, Proc. Zool. Soc.* 1831, *p.* 174. *Gould, Cent. of Birds, pl.* 28.

Inhab. Nepal.

a, b. No. 698.

c. A drawing of two figures, natural size. Pass. t. 117.

The FIELD LARK. Anthus arboreus, *Temm.* Anthus maculatus, et Anthus brevirostris, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 83.

Inhab. Nepal.

a—e. No. 435.

f—h. No. 814.

i, j. Sternum.

k. A drawing of two figures, natural size. Pass. t. 118, f. 1, 2.

l. A drawing, (young) natural size. Pass. t. 120, f. 2.

m. A drawing, natural size. Pass. t. 124, f. 6.

The TITLARK. Anthus pratensis, *Temm.* Alauda pratensis, *Linn. S. N.* i. 287. Anthus hortulanus, *Hodgs. Gray, Zool. Misc. p.* 83.

Inhab, Nepal.

a, b. No. 791.

c. A drawing of two figures, natural size. Pass. t. 119, f. 1, 2.

The NEPAL TITLARK. Anthus ubiquitarius. Cichlops ubiquitarius, *Hodgs. Gray, Zool. Misc. p.* 83. Anthus rufulus, *Jerd.* ?

Inhab. Nepal.

a—j. No. 432, 433.

k. A drawing of two figures, natural size. Pass. t. 122, f. 1, 2, with foot.

l. A drawing of two figures, natural size. Pass. t. 124, f. 2, 3.

The MARSH LARK. Anthus rufescens, *Temm. Man. d'Ornith.* i. 150. Anthus campestris, *Bechst.* Cichlops thermophilus, *Hodgs. Gray, Zool. Misc. p.* 83. Anthus striolatus, *Blyth.*

Inhab. Nepal.

a—f. No. 735.

g. A drawing of two figures, natural size. Pass. t. 122, f. 1.

The STRONG-FOOTED LARK. Anthus fortipes. Cichlops fortipes, *Hodgs. Gray, Zool. Misc. p.* 83.

Inhab. Nepal.

a. No. 738.

A drawing, natural size. Pass. t. 122, f. 2, with foot.

The RUFOUS-THROATED LARK. Anthus cervinus. Motacilla cervina, *Pall.* Anthus rufogularis, *Brehm.* Anthus roseaceus. v. A. rufogularis? *Hodgs. Gray, Zool. Misc. p.* 83.

Inhab. Nepal.

a, d. No. 734.

e. A drawing of two figures, natural size. Pass. t. 118.

The INDIAN LARK. Anthus pelopus, *Hodgs. Gray, Zool. Mis. p.* 83.

Inhab. Nepal.

a—d. No. 877.

d. A drawing, natural size. Pass. t. 120, f. 1.

RICHARD'S LARK. Anthus Richardii, *Temm. Man. d'Ornith.* i. 263. Cichlops monticolus, *v.* Corydalla Richardii, ? *Hodgs. Gray, Zool. Misc. p.* 83.

Inhab. Nepal.

a. No. 431.

c. A drawing of two figures, natural size. Pass. t. 121, f. 1, 2, with foot.

d. A drawing, natural size. Pass. t. 124, f. 1, with bill.

Fam. 2. Turdidæ.

a. Formicarinæ.

The Short-tailed Pitta. Pitta brachyura, *Jerd.* Corvus brachyurus, *Linn.* P. cyanoptera, *Hodgs. Gray, Zool. Misc. p.* 83. *Gray, Ill. Ind. Zool. pl.* 35, *f.* 2. *Royle, Illus. of Bot. pl.* 7, *f.* 3. *Gould, Cent. of Birds, pl.* 23.

Inhab. Nepal.

a. A drawing of adult, natural size. Pass. t. 133, f. 2, with bill.

The Crimson-bellied Pitta. Pitta rodogaster, *Hodgs. Gray, Zool. Misc. p.* 83. *J. A. S. B.* 1843. *p.* 961. Pitta nigricollis, *Blyth, J. A. S. B.* 1843, *p.* 960.

Inhab. Nepal.

a—c. No. 761.

d. A drawing of two figures, natural size. Pass. t. 134, f. 1, 2.

The Nepal Pitta. Pitta nipalensis. Paludicola nipalensis, *Hodgs. J. A. S. B.* 1837. *p.* 103. Heleornis (Paludicola) nipalensis, *Hodgs. Gray, Zool. Misc. p.* 83. Pitta nuchalis, *Blyth, J. A. S. B.* 1842, *p.* 188. Hydrornis nipalensis, *Blyth.*

Inhab. Nepal.

a—c. No. 453.

d, e. Skull and Sternum.

f. A drawing of male, natural size. Pass. t. 133, f. 1, with bill.

g. A drawing of male and female? natural size. Pass. t. 135, f. 1, 2.

Temminck's Myophonus. Myophonus Temminckii, *Vigors, Proc. Z. S.* 1831, *p.* 171. M. metallicus, *Hodgs. Gould, Cent. of Birds, pl.* 20.

Inhab. Nepal.

a—g. No. 224, 225.

h. A drawing of adult, natural size, with head and bill. Pass. t. 130.

i. A drawing of adult, natural size, with foot. Pass. t. 131.

j. A drawing of adult, natural size, with head, bill, and foot. Pass. t. 132.

Pallas' Water Ouzel. Cinclus Pallasii, *Temm.* C. Pallasii (adult) et C. maculatus (young), *Hodgs. Gray, Zool. Misc.* 1844, *p.* 83. *Gould, Cent. of Birds, pl.* 24.

Inhab. Nepal.

a—f. No. 240, 241.

g. Sternum.

h. A drawing of adult and young, natural size. Pass. t. 136.

i. Copied. Pass. t. 137, with bill.

b. Turdinæ.

The INDIAN BLUE PETROCOSSYPHUS. Petrocossyphus pandoo. Petrocincla cyanea, *Hodgs. Gray, Zool. Misc. p.* 83. Petrocincla pandoo et P. maal, *Sykes, Proc. Zool. Soc.* 1832, *p.* 87, 88.

Inhab. Nepal.

a—*d.* No. 259.

e. A drawing of adult, with bill. Pass. t. 140.

The THRUSH-LIKE ROCK PETROCOSSYPHUS. Petrocossyphus turdoides? Petrophila turdoïdes, *Hodgs. Gray, Zool. Misc.*

Inhab. Nepal.

a. No. 587.

A drawing of adult, natural size? Pass. t. 189, f. 4, with bill.

The THRUSH-BILLED PETROCOSSYPHUS. Petrocossyphus cinclorhynchus. Petrocincla cinclorhyncha, *Vigors, Proc. Zool. Soc.* 1831, *p.* 172. Petrophila cinclorhyncha, *Swains. Gould, Cent. of Birds, pl.* 19. Krishen Pattü, of the natives.

Inhab. Nepal.

a—*k.* No. 359, 362.

l. Sternum.

m. A drawing of four figures, male, female, and young male and female, natural size. Pass. t. 143.

n. A drawing of four figures, natural size, male, female, two young males, with bill. Pass. 150, f. 2, 5.

The ORANGE-HEADED PETROCOSSYPHUS. Petrocossyphus citrinus. Turdus citrinus, *Lath. Ind. Orn. p.* 350. Turdus cyanotus *Jard. and Selby, Ill. Orn. pl.* 46. Petrocincla cyanota, *Hodgs. Gray, Zool. Misc. p.* 83. P. pelodes, *Hodgs.* (young). *pl. col.* 445.

Inhab. Nepal.

a—*j.* No. 584, 586.

k, *l.* Sternum.

m. A drawing of adult and young, natural size, with nest. Pass. t. 138.

n. A drawing of two states, natural size, one reduced, with bill and foot. Pass. t. 139, f. 1, 3.

The MODEST-COLOURED PETROCOSSYPHUS. Petrocossyphus unicolor. Turdus unicolor, *Gould, Proc. Zool. Soc.* 1837, *p.* 136. Turdus modestus, *Blyth.* Petrocincla homochroa, *Hodgs. Gray, Zool. Misc. p.* 83.

a. A drawing, natural size, t. 139, f. 2. No. 585.

The MOUNTAIN ZOOTHERA. Zoothera monticola, *Vigors, Proc. Zool. Soc.* 1831, *p.* 172. Turdus rostratus, *Hodgs. Quart. Mag.* 1826? *Gould, Cent. of Birds, pl.* 22.

Inhab. Nepal.
a—e. No. 268, 269.
d. A drawing of two figures, natural size. Pass. t. 144, f. 1, 2, with head, bill, and foot.
A drawing of two figures, natural size. Pass. t. 145.

WHITE'S THRUSH. Turdus Whitei, *Eyton.* Oreocincla parvirostris, *Gould, Proc. Zool. Soc.* 1837, 136. Oreocincla Whitei, *Hodgs. Gray, Zool. Misc. p.* 83. Turdus varius, (*Horsf.*) *Bl. Journ. As. Soc. Beng.* 1842, *p.* 882.
Inhab. Nepal.
a—d. No. 194, 196.
e, f. Sternum.
g. A drawing of two figures, one natural size, the other reduced, Pass. t. 158, f. 1, 2.
h. A drawing of three figures, (two copied from the former) natural size. Pass. v. 40, f. 1, 2, 3, with bill.

The SCALY-BREASTED THRUSH. Turdus mollissimus, *Bl. Journ. As. Soc. Beng.* 1842, 188. Oreocincla? rostrata, *Hodgs. Gray, Zool. Misc. p.* 83. *Ann. Nat. Hist.* xv. *p.* 326. Turdus viscivorus? *Hodgs. Gray, Zool. Misc. p.* 83.
Inhab. Nepal, central Hills.
a. A drawing of adult, natural size. Pass. t. 157. No. 833.
b, c. No. 832.
d. A drawing of adult, natural size. Pass. t. 158, f. 2.

The NEPAL THRUSH. Turdus oreocincloïdes, *Hodgs. Gray, Zool. Misc. p.* 83.
Inhab. Nepal.
a—c. No. 197.
A drawing. Pass. v. t. 40, f. 4.

The SMALL-FOOTED THRUSH. Turdus micropus. Oreocincla? micropus (*s. g.* Turdulus), *Hodgs. Gray, Zool. Misc. p.* 83.
Inhab. Nepal.
a. No. 158.
A drawing of adult, natural size. Pass. t. 158, f. 1, with nest.

NAUMANN'S THRUSH. Turdus Naumanii, *Temm. Man. d'Ornith. p.* 170. *Gould, Birds of Eur. pl.* 79.
Inhab. Nepal.
a—b. No. 790.
c. A drawing of adult, natural size. Pass. t. 152.

The BLACK-BREASTED THRUSH. Turdus atrogularis, *Temm. Man. d'Ornith. p.* 169. *Gould, Birds of Eur. pl.* 75.
Inhab. Nepal.
a—g. No. 198, 199.
b. Sternum.

i. A drawing of three figures, natural size. Pass. t. 148, f. 13, with foot.
j. A drawing of two figures, natural size, with bill. Pass. t. 149, f. 1, 2.

The RED-NECKED THRUSH. Turdus ruficollis, *Pall. Reise.* iii. 694. Turdus erythrura, *Hodgs. Gray, Zool. Misc. p.* 83.
Inhab. Nepal.
a—f. No. 200, 720.
g. A drawing of young? reduced. Pass. t. 149, f. 3.
h. A drawing of two adults, male and female, natural size. Pass. t. 153.

WARD'S THRUSH. Turdus Wardii, *Jerd. Journ. As. Soc. Beng.* 1842, *p.* 882. Turdus? picaoïdes, *Hodgs. Gray, Zool. Misc. p.* 83. *Jerd. Ill. Ind. Orn. pl.*
Inhab. Nepal.
a. A drawing of adult, natural size. Pass. t. 145. No. 363.
b. A drawing of adult, natural size. Pass. t. 150. f. 1.

The GRAY-WINGED THRUSH. Turdus pæcilopterus, *Vigors, Proc. Zool. Soc.* 1831, *p.* 54. *Gould, Cent. of Birds, pl.* 14.
Inhab. Nepal.
a—d. No. 184, 186.
e. A drawing of three figures, male, female, and young. Pass. t. 146, f. 1, 3, with nest and eggs.
f. Copied. Pass. t. 147, without nest, &c.

The CHESTNUT-BACKED THRUSH. Turdus castaneus. Merula castanea, *Gould, Proc. Zool. Soc.* 1835, *p.* 185. Turdus rubrocanus, *Hodgs. Gray, Zool. Misc. p.* 82.
Inhab. Nepal.
a, b. No, 575.
c. A drawing of male and female, natural size. Pass. t. 151.
d. Copied from male. Pass. t. 154.

The WHITE-COLLARED THRUSH. Turdus albicollis, *Royle.* Merula nivicollis, *Hodgs. Gray, Zool. Misc. p.* 182, 183. Turdus collaris, *Soret, Royle, Ill. Bot. pl.* 8, *f.* 3.
Inhab. Nepal. Mountains exclusively.
a—f. No. 182, 183.
g. A drawing of male and female, natural size. Pass. t. 155.
h. Copied with bill. Pass. t. 156.

The RED-BELLIED THRUSH. Turdus erythrogaster, *Vigors. Proc. Z. S. p.* 1831, 171. Petrocincla rufiventris, *Jard. and Selby, Ill. Orn. pl.* 129. *Gould, Cent. of Birds, pl.* 13.
Inhab. Nepal, the Valley.
a—i. No. 351, 353.

j Sternum.
k. A drawing of three figures, natural size. Pass. t. 141, f. 1, 3.
l. A drawing of three figures, two copied in former, with bill. Pass. t. 142.

c. Timalinæ.

The Ocellated Garrulax. Garrulax ocellatus. Cinclosoma ocellatum, *Vigors, Proc. Zool. Soc.* 1831, *p.* 55. *Gould, Cent. of Birds, pl.* 15.
Inhab. Nepal.
a—d. No. 191.
e. A drawing of adult, natural size. Pass. v. t. 41, f. 3.

The Blue-Sided Garrulax. Garrulax cærulatus. Cinclosoma cærulatum, *Hodgs. As. Res.* 1836, xix. 147. Crateropus cærulatus, *Hodgs. Gray, Zool. Misc. p.* 83.
Inhab. Nepal.
a—d. No. 493, 494.
e. A drawing of two adults, natural size. Pass. t. 167, f. 1, 2.

The Rufous-necked Garrulax. Garrulax ruficollis. Ianthocincla ruficollis, *Jard. and Selby, Ill. Orn. n. s. t.* 21. Crateropus atrigula, *Hodgs. MSS.*
Inhab. Nepal.
a—c. No. 881.

The White-throated Garrulax. Garrulax leucolophus, *Hardw. Linn. Trans.* Cinclosoma leucolophum, *Gould.* Corvus leucolophus. *Gould, Cent. of Birds, pl.* 18.
Inhab. Nepal.
a—c. No. 205.
d—f. Sternum.
g. A drawing of adult, natural size. Pass. t. 165, with nest.
h. Copied, with bill. Pass. t. 166.

The White-headed Garrulax. Garrulax albigularis, *Gould, Proc. Zool. Soc.* 1835, *p.* 187. C. albigula, *Hodgs. Res.* 1836, xix. 146.
Inhab. Nepal.
a—e. No. 204.
f. Sternum.
g. A drawing of adult, natural size. Pass. t. 163.
h. A drawing of adult, natural size. Pass. t. 164.

The Necklaced Garrulax. Garrulax moniligera. Cinclosoma moniligera, *Hodgs. As. Res.* 1836, xix. 147. Crateropus moniliger, *Hodgs. Gray, Zool. Misc. p.* 83.
Inhab. Nepal.
a. No. 192.

b. Sternum?
c. A drawing of two figures, adults, natural size. Pass. t. 161.
d. A copy of one of the former. Pass. v. t. 41, f. 2.

The BLACK-GORGET GARRULAX. Garrulax pectoralis. Cinclosoma pectoralis, *Gould, Proc. Zool. Soc.* 1835, *p.* 186. C. grisauris, *Hodgs. As. Res.* 1836. xix. 146.
Inhab. Nepal.
a—d. No. 193.
a. Sternum.
b. Skeleton, imperfect.
f. A drawing of two figures, natural size. Pass. t. 162, f. 1, 2.
g. A copy of one of the former. Pass. v. t. 41, f. 1.

The RED-HEADED GARRULAX. Garrulax? erythrocephalus. Cinclosoma erythrocephalum, *Vigors, Proc. Zool. Soc.* 1831, *p.* 171. Crateropus erythrocephalus, *Hodgs. Gray, Zool. Misc. p.* 83. C. erythropterus, *Hodgs. Gould, Cent. of Birds, pl.* 17.
Inhab. Nepal.
a—d. No. 820, 888, 163.
e. A drawing of two figures, summer and winter, natural size. Pass. t. 169.
f. Copied from one of the former figures. Pass. t. 160, f. 1.

The VARIEGATED GARRULAX. Garrulax? variegatus. Cinclosoma variegatum, *Vigors, Proc. Zool. Soc.* 1831, *p.* 55. Crateropus variegatus, *Hodgs. Gray, Zool. Misc. p.* 83. Garrulax Abeillei, *Less.* Gauza of Nepal. *Gould, Cent. of Birds, pl.* 16.
Inhab. Nepal.
a. No. 693.
b. A drawing of male and female, natural size. App. t. 22.

The ALLIED GARRULAX. Garrulax? affinis. Crateropus affinis, *Hodgs. Journ. As. Soc. Beng.* 1843, 950.
Inhab. Nepal.
a—e. No. 768.
f. A drawing of adults, natural size. Pass. t. 168.

The BLACK SCALY TROCHALOPTERON. Trochalopteron squamatum. Trochalopteron melanura, *Hodgs. Gray. Zool. Misc. p.* 83. Ianthocincla squamata, *Gould, Proc. Zool. Soc.* 1835, *p.* 47. Cinclosoma melanura, *Hodgs. As. Res.* 1836. xix. 147.
Inhab. Nepal.
a—c. No. 376.
d. A drawing of adult, natural size. Pass. t, 170, f. 1, with head and bill.

The FIRE-COLOURED TROCHALOPTERON. Trochalopteron phæniceum. Ianthocincla phænicea, *Gould, Icones Avium, pl. Proc. Zool. Soc.* 1837, *p.* Crateropus puniceus, *Bl. Journ. As. Soc. Beng.* 1842, 180. C. pyrops, *Hodgs. MSS.*

Inhab. Nepal.
a. No. 883.

The RED-THROATED TROCHALOPTERON. Trochalopteron rufigularis. Cinclosoma rufigularis, *Gould, P. Z. S.* 1835, *p.* 48. Cinclosoma rufimenta, *Hodgs. As. Res.* 19, 148. Crateropus rufimentum, *Hodgs. Gray. Zool. Misc. p.* 83.
Inhab. Nepal.
a—c. No. 187.
d. Sternum.
e. A drawing of adult, natural size. Pass. t. 160, f. 2.
f. A drawing of two figures, one copied from former, natural size, App. t. 21.

The YELLOW-WINGED TROCHALOPTERON. Trochalopteron subunicolor, *Hodgs. Bl. Journ. As. Soc. Beng.* 1843, 952. *Ann. Nat. Hist.* xv. *p.* 326.
Inhab. Nepal.
a. No. 842.
b. A drawing, natural size. Pass. t. 172.

The SPINE-BEARING TROCHALPTERON. Trochalpteron? setifer, *Hodgs. Gray, Zool. Misc. p.* 83. Cinclosoma setifer, *Hodgs. As. Res.* 1836, xix. 148.
Inhab. Nepal.
a—e. No. 317.
f. Skeleton.
g. A drawing of two figures, natural size. Pass. t. 171.
h. Copied, from one of the former figures. Pass. t. 172, f. 3.

EGERTON'S ACTINODURA. Actinodura Egertoni, *Gould, Proc. Zool. Soc.* 1836, *p.* 18. Leiocincla plumosa, *Bl. Journ. As. Soc. Beng.* 1843, *p.* 953. Alcurus nipalensis, *Hodgs. Gray, Zool. Misc. p.* 83. Ixops rufifrons, *Hodgs. MSS. Zool. Typ. pl.*
Inhab. Nepal.
a—c. No. 343.

The NEPAL ACTINODURA. Actinodura nipalensis. Actinodura Egertoni, *Blyth*. Cinclosoma? Sibia? nipalensis, *Hodgs. As. Res.* xix. 145. Ixops nipalensis, *Hodgs. Gray, Zool. Misc. p.* 84.
Inhab. Nepal.
a—e. No. 257.
f. Sternum.
g. A drawing of two figures, natural size. Pass. t. 201, f. 1, 2.
Copy of one of the former figures, natural size. Pass. t. 140, f. 2, with bill.

The RUFOUS-HEADED PELLORNEUM. Pellorneum ruficeps, *Swain's Faun. Bor. Amer. App. p.* 487. Cinclidia punctata, *Gould.* Hemipteron nipalense, *Hodgs. Gray, Zool. Misc. p.* 83.

Inhab. Nepal.

a—e. No. 377.

f, g. Sternum.

h. A drawing of two figures, natural size. Pass. t. 159, f. 1, 2.

i. Copied from one. Pass. t. 170, f. 2, with bill.

The STRIATED TURNAGRA. Turnagra striata. Garrulus striatus, *Vigors, Proc. Zool. Soc.* 1830, *p.* 7. Keropia striata, *G. R. Gray. Gould, Cent. of Birds, pl.* 37.

Inhab. Nepal.

a—d. No. 266, 267.

e. A drawing of two figures, one natural size, the other reduced, with foot. Pass. t. 181.

f. Copied, with bill. Pass. t. 182.

The STREAKED-THROATED TIMALIA. Timalia gularis, *Horsf.* Timalia chloris, *Bl. Journ. As. Soc. Beng.* 1842, *p.* 794? Motacilla gularis, *Raffl. Linn. Trans.* xiii. *p.* 312. Mixornis ruficeps, *Hodgs. Proc. Zool. Soc.* 1845, *p.* *Ann. Nat. Hist.* 1845, *p.* 194. Prinia pileata, *Blyth, J. A. S. B.* xi. 204.

Inhab. Nepal.

a—f. No. 699.

g. A drawing of two figures, natural size. Pass. t. 176, f. 1*.

The YELLOWISH GREEN TIMALIA. Timalia? xanthochlora. Erpornis xanthochlora, *Hodgs. Proc. Zool. Soc.* 1845, *p.* *Ann. Nat. Hist.* xvi. 194.

Inhab. Nepal.

a—d. No. 760.

The PILEATED TIMALIA. Timalia pileata, *Horsf. Linn. Trans.* xiii. 151. *Zool. Res. in Java, pl.*

Inhab. Nepal.

a. No. 835.

b. A drawing of adult, natural size. Pass. t. 175, with head, wing, and foot.

The WHITE-EARED TIMALIA. Timalia? leucotis, *Hodgs. Gray, Zool. Misc. p.* 83.

Inhab. Nepal.

a. No. 316.

b. A drawing of adult, natural size. Pass. t. 172, f. 2.

c. Copied. Pass. t. 172, f. 1, with nest, wing, and foot.

The DARK-EARED TIMALIA. Timalia? pellotis, *As. Res.* 1836. xix. 182.

Inhab. Nepal.
a. No. 315.
A drawing, natural size. Pass. t. 172a, f. 1.
A drawing, natural size. Pass. t. 172b, f. 2.

Horsfield's Timalia. Timalia Horsfieldii, *Jard. & Selby, Ill. Orn. pl.* 119? *Mag. de Zool.* 1835, *Ois. t.* 39. Timalia hypoleuca, *Frankl. Proc. Zool. Soc.* 1831, *p.* 118. Pyctoris hypoleuca, *Hodgs. Proc. Zool. Soc.* 1845, *p.*
Inhab. Nepal.
a—c. No. 704.

The Gray Thrush. Malacocercus griseus. Turdus griseus, *Gmel.* Malacocercus griseus, v. terræcolor, *Hodgs. Gray, Zool. Misc. p.* 83. Pengya Maina, of Hindostan.
Inhab. Nepal.
a, b. No. 371.
c. Sternum.
d. A drawing of two figures, natural size. Pass. t. 178.
e. Copied, from one of the former figures. Pass. t. 179, with bill.

The Brown Timalia. Malacocercus geochrous, *Hodgs. Gray, Zool. Misc. p.* 83.
Inhab. Nepal.
a. No. 868.
b. An unfinished drawing of adult, natural size. Pass. t. 180, with wing.

The Green Indian Warbler. Iöra tiphia, *Vigors.* Motacilla tiphia, *Linn. Syst. Nat.* i. 331. Sylvia tiphia, *Lath.* S. zeylonica, *Lath.* Fringilla multicolor, *Gmel.* Iöra scapularis, *Horsf.* Motacilla cambainensis, *Lath. Zool. Res. in Java, pl.*
Inhab. Central region of Nepal.
a—c. No. 711.
d. A drawing of two figures, natural size. Pass. t. 102, f. 1, 2.
e. Copied, winter and summer dress. Pass. t. 103.

The Rufous-necked Pomatorhinus. Pomatorhinus ruficollis, *Hodgs. As. Res.* 1836, xix. 182.
Inhab. Nepal.
a—f. No. 239.
g. A drawing of adult, natural size. Pass. t. 184, f. 3, with head and bill.

The Gray-headed Pomatorhinus. Pomatorhinus schisticeps, *Hodgs. As. Res.* 1836, xix. 181. Pomatorhinus leucogaster, *Gould, Proc. Zool. Soc.* 1837, *p.* 137.
Inhab. Nepal.
a, b. No. 238.

c. A drawing of adult, natural size. Pass. t. 183. f. 2.
d. Copied. Pass. t. 144, f. 2, with bill.

The RED-CHEEKED POMATORHINUS. Pomatorhinus erythrogenys, *Vigors, Proc. Zool. Soc.* 1831, *p.* 173. P. ferrugilatus, *Hodgs. As. Res.* 1836. xix. 180. *Gould, Cent. of Birds, pl.* 55.
Inhab. Nepal.
a—f. No. 237.
g, h. Skeletons (imperfect).
i. A drawing of adult, natural size. Pass. t. 183, f. 1.
j. Copied. Pass. t. 184, f. 1, with head and bill.

d. ORIOLINÆ.

HODGSON'S ORIOLE. Oriolus Hodgsoni, *Swains. Two Cent. and a quart, p.* 290. O. McCoshii, *Tick.*
Inhab. Nepal.
a—g. No. 264.
h. Sternum.
i. A drawing of male and female, natural size. Pass. t. 187, f. 1, 2, v. t. 43, f. 5, 6.
j. A drawing of male and female, natural size, (one copied from the former). Pass. v. t. 43, f. 5, 6.

The INDIAN GOLDEN ORIOLE. Oriolus Kundoo, *Sykes, Proc. Zool. Soc.* 1832, *p.* 87. Oriolus aureus, *Jerd.* Oriolus galbula, (adult) *Hodgs. Gray, Zool. Misc. p.* 83. O. melanornis, *Hodgs.* O. galbuloides, *Gould.* O. strigipectus, (young) *Hodgs.*
Inhab. Nepal.
a—g. No. 262, 263.
h. A drawing of male and young or female, natural size. Pass. t. 186, f. 1, 2, with foot, nest, and egg.
i. A drawing of two figures, (male copied from former) natural size. Pass. v. t. 43, f. 3, 4.

TRAILL'S ORIOLE. Oriolus Traillii, *Hodgs.* Pastor Traillii, *Vigors, Proc. Zool. Soc.* 18, *p.* Psaropholus Traillii, *Jard. and Selby.* Analcipus Traillii, *G. R. Gray. Gould, Cent. of Birds, pl.* 35. *Jard. and Selby, Ill. Orn. n. s. pl.* 26.
Inhab. Nepal.
a—j. No. 260, 261.
k. Sternum.
l. A drawing of male and female, natural size. Pass. v. t. 43, f. 1, 2.
m. Copied. Pass. t. 185, with foot.

e. PYCNONOTINÆ.

The NEPAL HYPSIPETES. Hypsipetes psaroides, *Vigors,*

Proc. Zool. Soc. 1830, *p.* 43. *Gould, Cent. of Birds, pl.* 10. *Jard. and Selby, Ill. Orn. n. s. t.* 2?

Inhab. Nepal.

a—c. No. 242.

d. Skeleton (imperfect).

e. A drawing of two figures, natural size. Pass. t. 192, f. 1, 2, with nest and eggs.

f. Copied from one of the former figures, natural size. Pass. t. 194, f. 2, with bill and egg.

The GREEN HYPSIPETES. Hypsipetes viridis, *Hodgs. Gray, Zool. Misc. p.* 83. Hypsipetes McClellandii, *Horsf.?*

Inhab. Nepal.

a—e. No. 243.

f. Sternum.

g. A drawing of two figures, natural size. Pass. t. 193.

h. Copy of one of the former figures, natural size, with bill. Pass. t. 194, f. 1.

The LONG-TAILED SIBIA. Sibia picaoïdes, *Hodgs. Journ. As. Soc. Beng.* 1839, *p.* 38. Heterophasia cuculopsis, *Bl. Journ. As. Soc. Beng.* 1842, *p.* 187. Actinodura picaoïdes, *Bl.* Alcopus (Sibia) picaoïdes, *Hodgs.*

Inhab. Nepal.

a—c. No. 246.

d. Sternum.

e. A drawing of adult, natural size. Pass. t. 195, with bill, tongue, and foot.

f. Copied, with bill. Pass. t. 196.

The BLACK-HEADED SIBIA. Sibia capistrata. Cinclosoma capistratum, *Vigors, Proc. Zool. Soc.* 1831, *p.* 56. Sibia nigriceps, *Hodgs. J. A. S. B.* 1839, *p.* 38. Actinodura nigriceps, *Bl.* Sibya of the natives.

Inhab. Nepal.

a—c. No. 258.

d. A drawing of two figures, natural size. Pass. t. 197.

e. Copy of one of the former figures. Pass. t. 198.

f. A drawing of adult, natural size, with bill. Pass. t. 140, f. 3.

The YELLOW-BELLIED TRICOPHORUS. Tricophorus flaveolus, *Gould, Proc. Zool. Soc.* 1836, *p.* 6. *McClell. Proc. Zool. Soc.* 1839, *p.* 158. Trichophorus xanthogaster, *Hodgs. Gray, Zool. Misc. p.* 38.

Inhab. Nepal.

a—d. No. 346.

e, f. Sternum.

g. A drawing of two figures, natural size. Pass. t. 188.

h. Copy of one of the former figures, natural size. Pass. t. 189, with head and bill.

The WHITE HÆMATORNIS. Hæmatornis cafer. Turdus cafer, *Linn. S. N.* 1. *p.* 295. Ixos cafer? v. pygmæus, *Hodgs. Gray, Zool. Misc. p.* 84.

Inhab. Nepal.

a—e. No. 207.

f, g. Sternum.

h. A drawing of two figures, natural size. Pass. t. 202, f. 1, 2, with foot, nest, and egg.

i. Copy of one of the former figures, natural size. Pass. t. 205, f. 3.

The JOCOSE HÆMATORNIS. Hæmatornis jocosus. Lanius jocosus, *Linn.* Hæmatornis erythrotis, *Swains.* Ixos jocosus v. pyrrhotis, *Hodgs.*

Inhab. Nepal.

a. No. 209.

b. A drawing of two figures, natural size. Pass. t. 204.

c. Copy of one of the former figures. Pass. t. 205, f. with head and bill.

The WHITE-CHEEKED HÆMATORNIS. Hæmatornis leucogenys. Brachypus leucogenys, *Gray.* Ixos plumigerus, *Lafr. Rev. Zool.* 1846. Ixos leucogenys, *Hodgs. Gray, Zool. Misc. p.* 84. *Gray, Ill. Ind. Zool.* ii. *pl.* 35, f. 3.

Inhab. Nepal.

a—d. No. 208.

e. Sternum.

f. A drawing of two figures, natural size. Pass. t. 201, with nest and eggs.

g. Copy of one of the former figures, natural size. Pass. t. 205, f. 2, with head.

The BLACK-HEADED HÆMATORNIS. Hæmatornis melanocephalus, *Gray.* Vanga flaviventris, *Tick.* Brachypus melanocephalus, *Gray.* Alcopus (Sibia) melanocephalus, *Hodgs. Gray, Zool. Misc. p.* 83. *Gray, Ill. Ind. Zool.* ii. *pl.* 35, *f.* 1.

Inhab. Nepal.

a—d. No. 245.

e. A drawing of two figures, natural size. Pass. t. 199, f. 1, 2.

f. Copy of one of the former figures, with head and bill. Pass. t. 191, f. 1.

The STRIATED HÆMATORNIS. Hæmatornis striata. Alcopus (Sibia) nipalensis, *Hodgs. Gray, Zool. Misc. p.* 83. Trichophorus striatus, *Blyth, Journ. As. Soc. Beng.* 1842, *p.* 184.

Inhab. Nepal.

a—e. No. 343.
f. A drawing of adult, natural size. Pass. t. 189, f. 4, with bill.
g. Copied. Pass. t. 200.

The YELLOW-WINGED HEMIPUS. Hemipus flavula, *Hodgs. Gray, Zool. Misc. p.* 83.
Inhab. Nepal.
a—e. No. 244.
f. Sternum.
g. A drawing of two figures, natural size. Pass. t. 190.
h. Copy of one of the former figures, natural size. Pass. t. 191, f. 2, with head and bill.

Fam. 3. MUSCICAPIDÆ.

a. Muscicapinæ.

The WHITE-BELLIED FLYCATCHER. Muscicapa poonensis, *Sykes, Proc. Zool. Soc.* 1832, *p.* 85. Muscicapa acormus, *Hodgs. Gray, Zool. Misc. p.* 84.
Inhab. Nepal.
a—d. No. 478.
e. A drawing of adult, natural size. Pass. t. 207, f. 3.
f. Copied. Pass. t. 210, f. 3, with foot.

The RED-BREASTED FLYCATCHER. Muscicapa parva, *Temm. Man. d'Orn. p.* 103. Muscicapa leucura, *Swain. Nat. Lib.* x. 253. Synornis leucura, *Hodgs. Gray, Zool. Misc. p.* 83. S. joulaimus, *Hodgs. Proc. Zool. Soc.* 1845. *Ann. Nat. Hist.* 1845, *p.* Saxicola rubeculoïdes, *Sykes, Proc. Zool. Soc.* 1831, 92.
Inhab. Nepal.
a—d. No. 811, 421.
A drawing of male and female, natural size. Pass. t. 86, with wing and foot.

The BLUE AND WHITE FLYCATCHER. Muscicapa æstigma, *Hodgs. Gray, Zool. Misc. p.* 84.
Inhab. Nepal.
a, b. No. 140.
A drawing of adult, natural size. Pass. t. 206, f. 3.
A drawing, natural size. Pass. t. 213, f. 4.

The WHITE-THROATED FLYCATCHER. Muscicapa albogularis. Muscicapa ciliaris, *Hodgs. Gray, Zool. Misc. p.* 84. Dimorpha albogularis, *Bl. Journ. As. Soc.* 1842, *p.* 190.
Inhab. Nepal.
a, b. No. 141.
A drawing of two figures, natural size. Pass. t. 206, f. 2, 2.*
Copy of one of the former figures. Pass. t. 207, f. 1, 2.
A drawing of adult? Pass. t. 213, f. 3, with bill.

The BLACK AND WHITE FLYCATCHER. Muscicapa melanoleuca. Muscicapa leucochista, *Hodgs. Gray, Zool. Misc. p.* 84. Muscicapula melanoleuca, *Blyth, Journ. As. Soc.* 1843, *p.* 1.

Inhab. Nepal.

a, b. No. 824.

A drawing of adult, natural size. Pass. t. 206, f. 1, with wing.

The WHITE-TAILED FLYCATCHER. Muscicapa hemileucura, *Hodgs. Gray, Zool. Misc. p.* 83.

Inhab. Nepal.

a. A drawing of adult, natural size. Pass. t. 206, f. 4. No. 779.

The FERRUGINOUS HEMICHELIDON. Hemichelidon ferrugineus, *Hodgs. Proc. Zool. Soc.* 1845, *p.* *Ann. Nat. Hist.* 1845. *p.* 203.

Inhab. Nepal.

a. No. 425.

b. A drawing, natural size. Pass. t. 210, f. 1.

The SOOTY HEMICHELIDON. Hemichelidon fuliginosus, *Hodgs. Proc. Zool. Soc.* 1845, *p.* *Ann. Nat. Hist.* 1845, *p.* 203.

Inhab. Nepal.

a—f. No. 427.

g. A drawing, natural size. Pass. t. 210, f. 2.

The GREAT BAINOPUS. Bainopus grandis. Chaitaris grandis, *Bl. Journ. As. Soc. Beng.* 1842, *p.* 189. Bainopus irenoïdes, *Hodgs. Gray, Zool. Misc. p.* 84.

Inhab. Nepal.

a, b. No. 284.

c. A drawing of adult, natural size. Pass. t. 211.

The RED-BREASTED NILTAVA. Niltava rubeculoides, *Hodgs. Ind. Rev.* 1837, *p.* Phœnicura rubeculoides, *Vigors, Proc. Zool. Soc.* 1831, *p.* 35. Cynornis rubeculoïdes, *Bl. Journ. As. Soc.* 1843, 941. Chaitaris brevipes, *Hodgs.* Muscicapa banyamas, *Jerd. non Horsf.* Muscicapa rubecola, *Swain's Nat. Lib.* x. 221, *pl.* 27. *Gould, Cent. of Birds, pl.* 25, *f.* 1.

Inhab. Nepal.

a—f. No. 137, 139.

g. A drawing of male and female, natural size. Pass. t. 212.

h. A drawing of male, female, and young male, (two first copied in the former drawing) with bills. Pass. t. 213, f. 1, 2, 8.

McGREGOR'S NILTAVA. Niltava McGregorii. Niltava fuligiventris, *Hodgs.* Phœnicura McGregorii, *Burt, Proc. Zool. Soc.* 1835, *p.* 152. Chaitaris McGregorii, *Blyth.*

Inhab. Nepal.

a—g. No. 143.

h. A drawing of male and female, natural size. Pass. t. 85.
i. A drawing, natural size. Pass. t. 213, f. 7.

The Black-collared Niltava. Niltava sundara, *Hodgs. Ind. Rev.* 1837, *p*. 651. N. sordidus, *Hodgs. Gray, Zool. Misc. p*. 84. Chaitaris sundara, *Hodgs.*
Inhab. Nepal.
a—j. No. 142, 243.
k. A drawing of male, natural size. Pass. t. 213, f. 5, with bill.

The Black-eyed Flycatcher. Niltava? melanops. Muscicapa melanops, *Vigors, Proc. Zool. Soc.* 1831, 171. *Gould, Cent. of Birds, pl.*
Inhab. Nepal.
a—f. No. 288.
g. A drawing of adult and young, natural size. Pass. t. 209.

The Orange-gorget Siphia. Siphia strophiata, *Hodgs. Ind. Rev.* 1837, *p.* *Hodgs. Proc. Zool. Soc.* 1845. Dimorpha (Siphia) strophiata, *Hodgs. Gray, Zool. Misc. p*. 83. Dimorpha auricularis, *Blyth*. Chaitaris auricularis, *Hodgs. MSS., J. A. S. B.* 1843, 940. Siphia of Nepalese.
Inhab. Nepal.
a—j. No. 424, 430, 476, 714.
k. Sternum.
l. A drawing of male, female, and young, natural size. Pass. t. 83, f. 2, 3, 4.
m. Copied. App. t. 17.

The White-browed Siphia. Siphia superciliaris. Dimorpha superciliaris, *Blyth, Journ. As. Soc. Beng.* 1842, 190. Dimorpha (Siphia) rubrocyanea, *Hodgs. Gray, Zool. Misc.* 83. Muscicapula rubecula, *Blyth, Journ. As. Soc. Beng.* 1843, 940. D. rubrocyanea, *Hodgs. Proc. Zool. Soc.* 1845, *p.*
Inhab. Nepal.
a. No. 384, 837.
a. A drawing of two figures, natural size. Pass. t. 87.

The White and black-tailed Digenea. Digenea leucomelanura, *Hodgs. Proc. Zool. Soc.* 1845, *p.* *Ann. Nat. Hist.* 1845, 197.
Inhab. Nepal.
a. A drawing of adult, natural size. Pass. t. 215, f. 2. No. 419.

The Tricoloured Digenea. Digenea tricolor, *Hodgs. Proc. Zool. Soc.* 1845, *p.* *Ann. Nat. Hist.* 1845, *p.* 197.
Inhab. Nepal, Central Hills.
a, b. No. 795.
c. A drawing, natural size. Pass. t. 208, with foot.

The Black and White Hemipus. Hemipus picatus. Muscicapa picatus, *Sykes, Proc. Zool. Soc.* 1832, *p.* 85. Hemipus picæcolor, *Hodgs. Proc. Zool. Soc.* 1845, *p.* *Ann. Nat. Hist.* 1845, *p.* 203.

Inhab. Nepal.

a—c. No. 285.

The Blue Myiagra. Myiagra cærulea. Muscicapa cærulea, *Vieill. Levaill. Ois. d'Afr. t.* 153. Muscicapa occipitalis, *Vigors, Proc. Zool. Soc.* 1831, *p.* 97. M. cæruleocephala, *Sykes, Proc. Zool. Soc.* 1832, *p.* 85.

Inhab. Nepal.

a—d. No. 730, 485.

e. A drawing of male and female, natural size. Pass. t. 216, f. 1, 2, with foot.

f. Copy of female. Pass. t. 207, f. 5.

The Paradise Flycatcher. Tchitrea paradisi, *Less.* Muscicapa paradisi, *Linn. S. N. p.* 324. Muscipeta indica, *Steph.*

Inhab. Nepal.

a—g. No. 281, 283.

h. A drawing of male, female, and young, natural size. Pass. t. 214, f. 1, 2, 3, with foot, nest, and egg.

i. Copied. Pass. v. t. 37, f. 1, 2, 3.

The Broad-tailed Flycatcher. Rhipidura fuscoventris, *Frankl. Proc. Zool. Soc.* 1831, 117. Rhipidura albigula, *Hodgs. Gray, Zool. Misc. p.* 84. Muscicapa (Muscylva) albogularis, *Less.* Muscicapa (Rhipidura) sannio, *Sundev.* Leucocirca pectoralis, *Jerd.*

Inhab. Nepal.

a—c. No. 426.

d. A drawing of two adults, natural size. Pass. t. 215, f. 1, 1*.

The Yellow-bellied Chelidorynx. Chelidorynx hypoxantha, *Hodgs. Journ. As. Soc. Beng.* 1843, *p.* 935. Rhipidura hypoxantha, *Bl. J. A. S. B.* xii. *p.* 935.

Inhab. Nepal.

a—c. No. 386.

d. A drawing of two figures, natural size. Pass. t. 218.

The Gray-headed Cryptolopha. Cryptolopha ceylonensis, *Strickl.* Cryptolopha poiocephala, *Swains.* Platyrhynchus ceylonensis. *Swains, Zool. Ill. pl.* 13. *Nat. Lib.* xxi. *pl.* 23.

Inhab. Nepal.

a, b. No. 428, 429.

c. A drawing of male and female, natural size. Pass. t. 217.

Fam. 4. AMPELIDÆ.

a. Pachycephalinæ.

The RED-BACKED LEIOTHRIX. Leiothrix calipyga, *Hodgs. Journ. As. Soc. Beng.* 1844, *p.* 934. Mesia (Bahila) calipyga, *Hodgs. Ind. Rev.* 1838, *p.* 88. Calipyga ———. *Hodgs. Journ. As. Soc. Beng.* 1841, *p.* 29.

Inhab. Nepal.

a—f. No. 354, 355.

g. A drawing of male and female, natural size. Pass. t. 219.

h. Copied. Pass. t. 228, f. 3, 3,* with bill.

The ORNAMENTED MINLA. Minla ignitincta, *Hodgs. Ind. Rev.* 1838, *p.* 32. Proparus ignitincta. *Hodgs. Journ. A. S. B.* 1841, *p.* 29. Certhiparus ignitincta, *Hodgs. Journ. A. S. B.* 1844, *p.* 939. Leiothrix ornata, *McCll. Proc. Zool. Soc.* 1839, 162.

Inhab. Nepal.

a—e. No. 311, 313.

f. A drawing of male and female, natural size. Pass. t. 220.

g. Copy of one of the former figures. Pass. t. 68, f. 2, 2,* with bill.

The CHESTNUT-HEADED MINLA. Minla castaniceps, *Hodgs. Ind. Rev.* 1838, *p.* 33. Certhiparus castaniceps, *Hodgs. Journ. As. Soc. Beng.* 1844, *p.* 939.

Inhab. Nepal.

a—e. No. 477.

f. A drawing of adult, natural size. Pass. t. 224, f. 2.

The SILVER-EARED MESIA. Mesia argentauris, *Hodgs. Ind. Rev.* 1838, *p.* 88. Philocalyx argentauris, *Hodgs. Journ. As. Soc. Beng.* 1841, 29. Fringilloparus argentauris, *Hodgs. Journ. As. Soc. Beng.* 1844, *p.* 935.

Inhab. Nepal.

a—e. No. 307, 308.

f. Sternum.

g. A drawing of male and female, natural size. Pass. t. 221.

h. Copied. Pass. t. 68, f. 4, 6, with bill.

The VINOUS-BREASTED SIVA. Siva vinipectus, *Hodgs. Ind. Rev.* 1838, *p.* 89. Proparus vinipectus, *Hodgs. Journ. As. Soc. Beng.* 1844, *p.* 938.

Inhab. Nepal.

a—e. No. 479, 480.

f. A drawing of two figures, natural size. Pass. t. 224, f. 3, 4.

The GOLDEN-EARED SIVA. Siva chrysotis. Proparus? (Siva)

chrysœus, *Hodgs. Gray, Zool. Misc. p.* 84. Proparus chrysotis, *Hodgs. Journ. As. Soc. Beng.* 1844, *p.* 938.

Inhab. Nepal.

a. No. 591.

b. An unfinished drawing of adult, natural size. Pass. t. 225, with wing and foot.

The Striped-throated Siva. Siva strigula, *Hodgs. Ind. Rev.* 1838, *p.* 89. Hemiparus strigula, *Hodgs. Journ. As. Soc. Beng.* 1841, 29. Ioropus strigula, *Hodgs. Journ. As. Soc. Beng.* 1844, *p.* 935. Muscicapa variegata, *Deless. Rev. Zool.* 1840, 101. Leiothrix chrysocephala, *Jameson.*

Inhab. Nepal.

a—f. No. 314.

g. A drawing of male and female, natural size. Pass. t. 223.

h. Copy of one of the former figures, natural size. Pass. t. 68, f. 5, with bill.

The Nepal Siva. Siva nipalensis, *Hodgs. Ind. Rev.* 1838, *p.* 88. Ioropus nipalensis *Hodgs. Journ. As. Beng.* 1844, *p.* 937.

Inhab. Nepal.

a—e. No. 357.

f. A drawing of male and female, natural size. Pass. t. 226, f. 1, 2, with foot, nest, and egg.

g. Copied. Pass. t. 227.

h. Copy of one of the former figures, natural size. Pass. t. 228, f. 2, with bill.

The Blue-winged Siva. Siva cyanouropterus, *Hodgs. Ind. Rev.* 1838, *p.* 88. Ioropus cyanouropterus, *Hodgs. Journ. As. Soc. Beng.* 1844, *p.* 937. Leiothrix lepida, *McCll. Proc. Zool. Soc.* 1839, *p.* 162.

Inhab. Nepal.

a, b. No. 358.

c. A drawing of male and female, natural size. Pass. t. 222.

d. Copy of one of the former figures, natural size. Pass. t. 228, f. 1. with bill.

The Red-winged Pteruthius. Pteruthius erythropterus, *Swains.* Lanius erythropterus, *Vigors, Proc. Zool. Soc.* 1831, *p.* 22. *Gould, Cent. of Birds. pl.* 11.

Inhab. Nepal.

a—d. No. 232, 233.

e, f. Sternum.

g. A drawing of male and female, natural size. Pass. v. t. 44, f. 4, 5, with bill.

The Yellow and Green Pteruthius. Pteruthius xanthochlorus, *Hodgs. Gray, Zool. Misc. p.* 84.

Inhab. Nepal.

a, *b*. No. 446.
c. A drawing of male and female, natural size. Pass. t. 234, f. 1, 2.

The NEPAL CUTIA. Cutia nipalensis, *Hodgs. Journ. As. Soc. Beng.* 1836, *p.* 772, 1837. *p.* 110. Heterornis (Cutia) nipalensis, *Hodgs. Gray, Zool. Misc. p.* 84. Khùtia of the Nepalese.
Inhab. Nepal.
a—*c*. No. 254, 255.
d. A drawing of adult and young, natural size. Pass. t. 235, f. 1, 2.
e. A drawing of male, female, and young, natural size, (two copies of former). Pass. t. 236. f. 1, 2, 3, with head and bill.

b. Ampelinæ.

The PURPLE COCHO. Cochoa purpurea, *Hodgs. Journ. As. Soc. Beng.* 1836, *p.* 359. 1843, *p.* 450. *pl.* Prosorinia (Cochoa) purpurea, *Hodgs. Gray, Zool. Misc. p.* 84, 577. Prosorinia (Cochoa) Hodgsonii? *Bl. Journ. As. Soc. Beng.* 1842, *p.* 182.
Inhab. Nepal.
a—*d*. No. 180, 181.
e. A drawing of male, female, and young, natural size. Pass. t. 229, with bill. t. 231.
f. Copied, male and female. Pass. t. 230.
g. A drawing of young. Pass. t. 231.

The GREEN COCHO. Cochoa viridis, *Hodgs. J. A. S. B.* 1836, *p.* 359. Prosorinia (Cochoa) viridis, *Hodgs. Gray, Zool. Misc. p.* 84.
Inhab. Nepal.
a—*c*. No. 221, 222.
d. Sternum.
e. A drawing of two figures, natural size. Pass. t. 232, with bill.
f. Copied. Pass. t. 232, with bill.

c. Campephaginæ.

The BLACK AND SCARLET PERICROCOTUS. Pericrocotus speciosus. Turdus speciosus, *Gmel.* Muscipeta princeps, *Vigors. Proc. Zool. Soc.* 1831, *p.* 22.
Inhab. Nepal.
a—*i*. No. 290, 291.
j—*l*. Sternum.
m. A drawing of male, female, and young, natural size. Pass. t. 237, with nest.

The SHORT-BILLED PERICROCOTUS. Pericrocotus brevirostris. Muscipeta brevirostris, *Vigors*, *Proc. Zool. Soc.* 1831, 43. Phœnicornis brevirostris, *Vigors*, *Gould*, *Cent. of Birds*, *pl.* 8.

Inhab. Nepal.

a—*h*. No. 292, 294.

i—*l*. Sternum.

m. A drawing of male and female, natural size. Pass. t. 238, with foot, nest, and eggs.

The Pericrocotus——— ? Pericrocotus peregrinus, *Hodgs. Gray*, *Zool. Misc. p.* 84.

Inhab. Nepal.

a—. No. 705.

b. A drawing of adult, natural size. Pass. t. 241.

The ROSE-COLOURED PERICROCOTUS. Pericrocotus roseus, *Blyth*. Pericrocotus sordidus, *Hodgs. Gray*, *Zool. Misc. p.* 84. Muscicapa rosea, *Vieill.*

Inhab. Nepal.

a, *b*. No. 705.

c. A drawing, natural size. Pass. t. 240.

The PEREGRINE PERICROCOTUS. Pericrocotus peregrinus. Pericrocotus pusillus, *Hodgs. Gray*, *Zool. Misc. p.* 84. *Gould*, *Cent. of Birds*, *pl.* 9. Parus peregrinus, *Linn.*

Inhab.

a.—No. 705.

A drawing of adult, natural size. Pass. t. 241.

MACE'S CAMPEPHAGA. Campephaga Macei. Graucalus Macei, *Less*. Graucalus papuensis, (Gmel.) *Blyth*. Graucalus nipalensis, *Hodgs. Ind. Rev. p.* 1.

Inhab. Nepal.

a, *b*. No. 318, 319.

c, *d*. Sternum.

e. A drawing of male and female, natural size. Pass. t. 243, with bill.

f. Copied. App. t. 24.

The SOOTY CAMPEPHAGA. Campephaga lugubris. Ceblephyris lugubris, *Sundev. Physiogr. Sällsk. Tidsk.* Volvocivora melaschistos, *Hodgs. Gray*, *Zool. Misc. p.* 84. Graucalus maculosus, *McClell.*

Inhab. Nepal.

a—*f*. No. 517, 518, 519.

g, *h*. Sternum.

i. A drawing of male, female, and young, natural size, with bill and tail. Pass. t. 242.

j. A drawing of male and female. App. t. 23.

d. Dicrurinæ.

The Rufous-bellied Artamus. Artamus fuscus, *Vieill. N. Dict. d'Hist. Nat.* xvii. *p.* 297. Ocypterus rufiventris, *Valenc. Ann. du Muse. p.* 25. *t.* 7. *f.* 1. Ocypterus leucorhynchus, *Jerd.*

Inhab. Nepal.

a—c. No. 741.

d, e. Sternum.

f. A drawing of two adults, natural size. Pass. t. 244, with foot.

The Racket-tailed Dicrurus. Dicrurus grandis. Dicrurus platurus, *Vieill.* Edolius grandis, *Gould, Proc. Zool. Soc.* 1836, *p.* 5. Edolius dentirostris, *Hay.* Lanius malabaricus, *Lath. Syn. pl.* 108. Chibia malabaricus, *Hodgs.* Chibia *of Nepalese*, Bring rái, *of Hindoos.*

Inhab. Nepal.

a, b. No. 567.

c. Sternum.

d. A drawing of adult, two-thirds natural size. App. t. 27.

The Philippine Dicrurus. Dicrurus balicassius, *Vieill.* Corvus balicassius, *Linn.* Dicrurus annectans, *Hodgs.* D. affinis, *Bl.* Oriolus furcatus, *Gmel.*

Inhab. Nepal.

a—c. No. 675, 676.

d. A drawing of adult and young, natural size. App. t. 26.

The Great-tailed Dicrurus. Dicrurus macrocercus, *Vieill. N. Dict. d'Hist. Nat.* ix. 588. Dicrurus indicus, *Steph.* Muscicapa biloba, *Licht.* D. albirictus, *Hodgs.* D. fingah, *Bl.* D. balicassius, *Ind. Orn.* D. indicus. D. hemidicrurus et D. niviventris. *Hodgs. As. Res.* xviii. *pl.* *Levaill. Ois. d'Afr. t.* 174.

Inhab. Nepal.

a—h. No. 550, 551.

i, j. Sternum.

k. A drawing of adult and female, natural size. Pass. t. 248, f. 1, 1,* with bill.

l, A drawing of male and female, natural size, with nest. Pass. t. 249.

m. A drawing of adult, natural size. Pass. t. 250, with nest and eggs.

n. A drawing. natural size. App. t. 29.

The Ashy Dicrurus. Dicrurus cinerascens. Dicrurus pyrrhops, *Hodgs. Gray, Zool. Misc. p.* 84. Edolius cinerascens, *Horsf. Linn. Trans.* xiii. *p.* 145.

Inhab. Nepal.

a—d. No. 553.

e. A drawing of two figures, natural size. Pass. t. 247.

f. A drawing of young, natural size. Pass. t. 248, f. 2, with bill.

The Crishna Crow. Chibia hottentottus, *Strickl.* Chibia casia, *Hodgs. Ind. Rev.* 1837, *p.* Corvus hottentottus, *Linn.?* Edolius barbatus, *Gray, Zool. Misc. p.* E. Crishna, *Gould, Proc. Zool. Soc.* 1836, *p.* 5. Criniger splendens, *Tick. Lath. Hist. of Birds*, iii. *pl.* 40.

Inhab. Nepal.

a—d. No. 564.

e, f. Sternum.

g. A drawing of adult, natural size. Pass. t. 245, with bill, tongue, and nest, very young.

h. Copied. Pass. t. 246, f. 1, with head, bill, and tongue.

i. Copied. App. t. 25.

The Racket-tailed Bringa. Bringa remifer. Bringa tectirostris, *Hodgs.* Edolius remifer, *Temm.* Edolius malabaricus, *Horsf.? pl. col.* 178.

Inhab. Nepal.

a—d. No. 554.

e. A drawing of adult, natural size. Pass. v. t. 42, with bill.

f. Copied. App. t. 28.

The Bronze Chaptia. Chaptia ænea. Chaptia muscipetoïdes, *Hodgs. Levaill. Ois. d'Afr. t.* 176. Dicrurus æneus, *Vieill. N. Dict. d'Hist. Nat.* ix. 586. D. æratus, *Steph.*

Inhab. Nepal.

a, b. No. 578.

c. Sternum.

d. A drawing of adult, natural size. Pass. t. 246, f. 2, with bill.

e. A drawing of male and female, natural size, with nest and eggs. Pass. t. 251.

Fam. 5. Laniidæ.

a. Laninæ.

The Common Wood Shrike. Tephrodornis indica. Tephrodornis superciliosa, *Swains.* Keroula indica, *Gray.* Lanius muscicapoïdes, *Frankl.* Lanius sordidus, *Less. Gray, Ill. Ind. Zool. pl.* 33, *f.* 1, 2. T. leucura, *Hodgs. Gray, Zool. Misc. p.* 84.

Inhab. Nepal.

a, b. No. 236.

c. A drawing of adult, natural size. Pass. t. 252, f. 3.

d. Copied. Pass. v. t. 44, f. 7.

The Jungle Wood Shrike. Tephrodornis pelvica, *Hodgs.* Tephrodornis sylvicola, *Jerd.* Tentheca pelvica, *Hodgs.*

Inhab. Nepal.

a. No. 234, 235.
a—*c*. Sternum.
A drawing of adult and young, natural size. Pass. t. 252, f. 1, 2.
Copied. Pass. v. t. 44, f. 5, 6, with bill.

The BAGAHA SHRIKE. Lanius tephronotus. Collurio tephronotus, *Vigors*, *Proc. Zool. Soc.* 1831, *p.* 43. Collurio nipalensis v. tephronotus, *Hodgs.* C. obscurior, *Hodgs.* Bagaha Teutha of plains. Knadrai of hills. Bhaira Teutha.
Inhab. Nepal.
a—*e*. No. 230, 231, 690.
f. Sternum.
g. A drawing of male and female, natural size. Pass. t. 253.
h. Copied. Pass. v. t. 44, f. 2, 3, with bill.
i. A drawing of young, natural size. Pass. t. 255, f. 1.

The RUFOUS-BACKED SHRIKE. Lanius erythronotus, *Jerd.* Lanius jounotus, *Hodgs. Gray, Zool. Misc. p.* Collurio erythrotus, *Vigors*, *Proc. Zool. Soc.* 1831, *p.* 42.
Inhab. Nepal.
a. No. 815.
b. A drawing of adult, natural size. Pass. t. 256.

The BAY-BACKED SHRIKE. Lanius Hardwickii, *Jerd.* Collurio Hardwickii, *Vigors*, *Proc. Zool. Soc.* 1831, *p.* 42. *Gould, Cent. of Birds, pl.* 12, *f.* 1.
Inhab.
a. No. 871.
b. Sternum.
c. A drawing of adult, natural size. Pass. t. 258, with wing and foot.

The BLACK-HEADED SHRIKE. Lanius nigriceps, *Jerd.* Collurio nigriceps, *Frankl. Proc. Zool. Soc.* 1831, *p.* 117. Collurio tricolor, *Hodgs. Gray, Zool. Misc. p.* 84.
Inhab. Hills and plains of Nepal.
a—*d*. No. 229.
e. Sternum.
f. A drawing of male and female, natural size. Pass. t. 257, f. 1, 2, with foot, nest, and eggs.
g. Copied, (male) with bill. Pass. v. t. 44, f. 1.

The CRESTED RED SHRIKE. Lanius cristatus, *Linn.* L. superciliosus, *Lath. Levaill. Ois. d'Afr. t.* 66, *f.* 2. Collurio ferrugiceps, *Hodgs. Gray, Zool. Misc. p.* 84.
Inhab. Nepal.
a, *b*. No. 481.
c. A drawing of adult and young, natural size. Pass.
d. Copied (adult). Pass. t. 255, f. 2, 2.*

Tribe IV. Conirostres.

Fam. 1. Corvidæ.

a. Garrulinæ.

Vigors' Jay. Garrulus lanceolatus, *Vigors, Proc. Zool. Soc.* 1830, *p.* 7. Garrulus gularis et G. Vigorsii, *Gray, Ill. Ind. Zool. pl.* 22, 23. *Gould, Cent. of Birds, pl.* 39, 40.

Inhab. Nepal.

a—c. No. 173.

d. A drawing of two figures, natural size. Pass. t. 259, f. 1, 2, with nest and eggs.

The Himalayah Jay. Garrulus bispecularis, *Vigors. Proc. Zool. Soc.* 1830, *p.* 7. Garrulus ornatus, *Gray, Ill. Ind. Zool. pl.* 23, *f.* 2. *Gould, Cent. of Birds, pl.* 38.

Inhab. Nepal.

a—c. No. 206.

d. Sternum.

e. A drawing of two figures, natural size. Pass. t. 260, f. 12, with nest.

f. Copied of one of the former figures, with bill. Pass. t. 260?

The Red-billed Psilorhinus. Psilorhinus sinensis. Corvus sinensis, *Linn.* C. erythrorhynchus, *Bodd.* Coracias melanocephala, *Lath.* Cyanurus erythrohynchus, *Swains. Gould, Cent. of Birds, pl.* 41.

Inhab. Nepal.

a—d. No. 203.

e, f. Sternum.

g. A drawing of adult, one half natural size. Pass. t. 261, with nest and eggs.

h. A drawing of adult, natural size. Pass. v. t. 45, with bill.

The Hunting Cissa. Cissa sinensis, *Bodd.* Corvus speciosus, *Shaw.* Corapica bengalensis, *Less.* Kitta venatoria, *Gray, pl. col.* 620. *Gray, Ill. Ind. Zool. pl.* 42.

a. No. 210, 211.

b. A drawing of two figures, one natural size and the other reduced. Pass. v. t. 125.

c, d, Copied, natural size. Pass. v. t. 126, 129.

b. Callæatinæ.

The Rufous Tree Crow. Dendrocitta vagabunda. Coracias vagabunda, *Lath.* Pica rufiventris, *Vieill.* Crypsirina vagabunda, *Hodgs. Gray, Zool. Misc. p.* 84. *Gray, Ill. Ind. Zool.* i. *pl.* 25. *Gould, Cent. of Birds, pl.* 24.

Inhab. Nepal.

33190

a, *b*. No. 189.
c, *d*. Sternum.
e. A drawing of adult, natural size. Pass. t. 262, f. 2.
f. Copied. Pass. v. t. 46, f. 2.

The MACAO TREE CROW. Dendrocitta sinensis. Corvus sinensis, *Daud.* Pica sinensis, *Gray*. Crypsirina sinensis, *Hodgs. Gray, Zool. Misc. p.* 84. *Gray, Ill. Ind. Zool.* i. *pl.* 26. *Gould, Cent. of Birds, pl.* 43.
Inhab. Nepal.
a—*d*. No. 190.
e. A drawing of adult, natural size. Pass. t. 262, f. 1, with foot, nest, and eggs.
f. Copied. Pass. v. t. 46, f. 1, with head and bill.

The HIMALAYAH CONOSTOMA. Conostoma æmodium, *Hodgs. Journ. As. Soc. Beng.* 1841, *p.* 856, *pl.*
Inhab. Nepal.
a—*e*. No. 661.
f. Sternum.
g. A drawing of adults, natural size. Pass. t. 263, with bills and foot.

c. Corvinæ.

The HIMALAYAH NUTCRACKER. Nucifraga hemispila, *Vigors, Proc. Zool. Soc.* 1830, *p.* 8. *Gould, Cent. of Birds, pl.* 36.
Inhab. Nepal.
a—*f*. No. 219, 220.
g, *h*. Sternum.
i. A drawing of adult and young? natural size. Pass. t. 265, f. 1, 2.
j. A drawing of adult and young? natural size. Pass. v. t. 47.

The INDIAN CARRION CROW. Corvus culminatus, *Sykes, Proc. Zool. Soc.* 1832, *p.* 96. Corvus macrorhynchus, (*Wagl.*?) *Gray*. Corvus corone, var. *Frankl. Gray, Ill. Ind. Zool.* ii. *pl.* 36, *f.* 2.
a. *b*.
Inhab. Nepal.
a—*d*. No. 218.
e. A drawing of adult, natural size. Pass. v. t. 48.
f. Copied. Pass. t. 266.

The INDIAN HOODED CROW. Corvus splendens, *Vieill.* Corvus splendens v. impudiens? *Hodgs. Gray, Zool. Misc. p.* 84.
Inhab. Nepal.
a—*c*. No. 717.
d, *e*. Sternum.

d. Fregilinæ.

The RED-LEGGED CROW. Fregilus graculus, *Cuv.?* Corvus graculus, *Linn.*

Inhab. Kachar, or Northern Hilly region of Nepal.

a. No. 840.

b. A drawing of adult, natural size. Pass. t. 267, with bill, wing, and foot.

Fam. 2. STURNIDÆ.

a. Ptilonorhynchinæ.

The SPOTTED-WINGED SARAGLOSSUS. Saraglossus spilopterus, *Hodgs. Gray, Zool. Soc.* 1831, *p.* 35. Lamprotornis spilopterus, *Vigors, Proc. Zool. Misc. p.* 84. *Gould, Cent. of Birds, pl.* 34.

Inhab. Nepal.

a—e. No. 370.

f. A drawing of young male, natural size. Pass. t. 268a, with bill.

b. Graculinæ.

The MINOR GRAKLE. Gracula religiosa, *Linn.*

Inhab. Nepal.

a—c. No. 302.

d, e. Sternum.

f. A drawing of adult, natural size. Pass. t. 269.

g. Copied. Pass. t. 270, with bill.

c. Sturninæ.

The ROSE-COLOURED PASTOR. Pastor roseus, *Temm.* Turdus roseus, *Linn.*

Inhab. Nepal.

a. No. 673, 726.

b. A drawing of adult and young, natural size. Pass. t. 270.*

The MAHRATTA GRAKLE. Pastor mahrattensis, *Sykes?* Pastor cristatellus, *Hodgs.* (*non Gmel.*) *Gray, Zool. Misc. p.* 84. Maina cristatelloides, *Hodgs.* Ganga Maina of the Hindoos.

Inhab. Nepal.

a—c. No. 304.

d, e. Sternum.

f. A drawing of male and young, natural size. App. t. 30.

g. Copied (male). App. t. 31, f. 3.

The PAGODA GRAKLE. Pastor pagodarum. Pastor pagodarum, v. nigriceps, *Hodgs. Gray, Zool. Misc. p.* 84. Turdus pago-

darum, *Gmel.* Sturnus subroseus, *Shaw.* Maina sylvestris, *Hodgs.*

Inhab. Nepal.

a. A drawing of adult, natural size. Pass. t. 271,* f. 2. No. 270.

The WHITE-HEADED GRAKLE. Pastor Blythii, *Jerd.* Pastor malabaricus? v. caniceps, *Hodgs, Gray, Zool. Misc. p.* 84. Maina affinis. *Hodgs.*

Inhab. Nepal.

a, b. No. 271, 272.

c. A drawing of two adults, natural size. Pass. t. 271.

d. A drawing of two adults, natural size. Pass. t. 271,* f. 1, 1,* with head, bill, and foot.

The PARADISE GRAKLE. Pastor tristis. Turdus tristis, *Linn.* Gracula gryllivora, *Daud.* Maina tristoides, *Hodgs.*

Inhab. Nepal.

a, d. No. 303.

e, f. Sternum.

g. A drawing of male and female, natural size. Pass. t. 272, f. 1, 2.

h. Copied (male). App. t. 31, f. 4.

The GINGI GRAKLE. Pastor ginginianus. Pastor gregicolus, *Hodgs. Gray, Zool. Misc. p.* 84. Turdus ginginianus, *Daud.* Gracula griseus, *Daud.* Bardè Maina of the Natives.

Inhab. Nepal.

a—c. No. 710.

d, e. Sternum.

f. A drawing of two adults, natural size. Pass. t. 273.

The COMMON STARLING. Sturnus vulgaris, *Linn.* Sturnus indicus, *Hodgs. Gray, Zool. Misc. p.* 84. Tèlia Maina of Hindoostan.

Inhab. Nepal.

a—f. No. 306.

g, h. Sternum.

i. A drawing of adult and young, natural size. Pass. t. 274.

j. A drawing of young, natural size. Pass. t. 31, f. 1.

The GOSALIC GRAKLE. Sturnus contra, *Linn.* Sturnus capensis, *Linn.* Sternopastor contra, *Hodgs. Gray, Zool. Misc. p.* 84. *Edwards' Birds, pl.* 187. Ablac Maina of the Hindoos.

Inhab. Nepal.

a—c. No. 305.

d, e. Sternum.

f. A drawing of two figures, natural size. Pass. t. 275.

g. A drawing of male, natural size. App. t. 31, f. 2.

Fam. 3. Fringillidæ.

a. Ploceinæ.

The Yellow-crowned Euplectes. Euplectes flaviceps, *Swains, Two Cent. and a quart. p.* 310. Euplectes striatus, *Blyth ?* Ploceus atrigula, *Hodgs. Gray, Zool. Misc. p.* 84. P. passerinus, *Hodgs.*

Inhab. Nepal.

a—c. No. 743.

d—f. No. 70.

g. A drawing of two figures, natural size. Pass. t. 278, 278,* f. 1, 2.

The Yellow-browed Euplectes. Euplectes manyar? Fringilla manyar, *Horsf. ?* Ploceus flavigula, *Hodgs. Gray, Zool. Misc. p.* 84.

Inhab. Nepal.

a. No. 451, 725.

b. A drawing of adult, natural size. Pass. t. 276, f. 4.

b. Coccothraustinæ.

The Black and Yellow Hawfinch. Coccothraustes melanoxanthus, *Hodgs. As. Res.* xix. *p.* 150. *Journ. As. Soc. Beng.* 1844, *p.* 950, *pl.* *f.* 3.

Inhab. Nepal.

a—h. No. 326, 327.

i—j. Sternum.

k. A drawing of male and female, natural size. Pass. t. 279.

l. A drawing of male and female, natural size. Pass. t. 279, f. 1, 1.*

The Red-legged Hawfinch. Coccothraustes carnipes, *Hodgs. As. Res.* xix. *p.* 51. *Journ. As. Soc. Beng.* 1844, *p.* 950, *pl.* *f.* 4.

Inhab. Nepal.

a—c. No. 328.

d. A drawing of female or young, natural size. Pass. t. 279, a, f. 2.

e. A drawing of male and female or young, natural size. Pass t. 280, f. 1, 2.

The Himalayah Hawfinch. Coccothraustes icterioïdes, *Vigors, Proc. Zool. Soc.* 1830, *p.* 8. *Journ. As. Soc. Beng.* 1844, *p.* 950, *pl.* *f.* 5. *Gould, Cent. of Birds, pl.* 45.

Inhab. Nepal.

a, *b*. No. 829.
c. An unfinished drawing of adult, natural size. Pass. t. 281.

c. Fringillinæ.

The MALACCA GROSBEAK. Munia malacca. Munia rubroniger, *Hodgs. As. Res.* xix. *p.* 153. Loxia malacca, *Linn.* Lonchura melanocephalus, *McClell.* Spermestes melanocephalus, *Hodgs.*

Inhab. Nepal.
a—*d*. No. 322, 323.
e. A drawing of male and female, natural size. Pass. t. 282, with nest.
f. A drawing of male and female, natural size. Pass. t. 307, f. 4, 5.

The COWRY GROSBEAK. Munia punctularia. Munia lineoventer, *Hodgs. As. Res.* 1836, xix. *p.* 154. Loxia punctularia, *Linn.* Fringilla nisoria, *Temm. pl. col.* Lonchura nisoria, *Sykes, pl. col.* 600, *f.* 2.

Inhab. Nepal.
a—*f*. No. 324.
g. Sternum.
h. A drawing, natural size. Pass. t. 307, f. 6.

The WHITE-BACKED GROSBEAK. Munia leuconota. Munia acuticauda, *Hodgs. As. Res.* 1836, xix. *p.* 153. Fringilla leuconota, *Temm. pl. col.* Lonchura leuconota, *Sykes.* Loxia striata, *Lath. ? pl. col.* 500, *f.* 1.

Inhab. Nepal.
a, *b*. No. 325.
c. A drawing of two figures, natural size. Pass. t. 283.
d. An unfinished copy. Pass. t. 307, f. 3.

The HIMALAYAH SISKIN. Chrysomitris spinoïdes, *Blyth, Journ. As. Soc. Beng.* 1844, *p.* 956, *pl.* *f.* 18. Carduelis spinoïdes, *Vigors, Proc. Zool. Soc.* 1831, *p.* 44. *Gould, Cent. of Birds, pl.* 33, *f.* 2.

Inhab. Nepal.
a—*f*. No. 442, 444.
g, *h*. Sternum.
i. A drawing of male, female, and young, natural size. Pass. t. 284, with foot, egg, and nest.

The NEPAL FINCH. Carduelis nipalensis, *Hodgs. As. Res.* 1836, xix. *p.* 157. Linota saturata. L. fusca, *Bl. Journ. As. Soc. Beng.* 1842, *p.* 192. Procarduelis nipalensis, *Hodgs. Gray, Zool. Misc. p.* 84.

Inhab. Nepal.

a—h. No. 460, 461.
i. A drawing of adult and young, natural size. Pass. t. 286, with foot.
j. Copied. Pass. t. 303, f. 1, 2.

The YELLOW-THROATED FINCH. Fringilla flavicollis, *Frankl. Proc. Zool. Soc.* 1831, *p.* 120. Ploceus flavicollis, *Sykes.* Gymnoris flavirostris, *Hodgs. Gray, Zool. Misc. p.* 84. Gymnoris flavicollis, *Blyth, Journ. As. Soc. Beng.* 1844, *p.* 948.
Inhab. Nepal.
a. No. 864.
A drawing of adult, natural size. Pass. t. 287, with wing and foot.

The WOOD FINCH. Montifringilla nemoricola. Fringilauda nemoricola, *Hodgs. As. Res.* 1836, xix. *p.* 158. *Journ. As. Soc. Beng.* 1844, *p.* 954, *pl.* *f.* 16.
Inhab. Nepal.
a—d. No. 450.
e. Sternum.
f. A drawing of male, natural size. Pass. t. 276, f. 3.
g. A drawing of male and female, (one copied from former) natural size. Pass. t. 288.

The COMMON SPARROW. Pyrgita domestica. Fringilla domestica, *Linn.* Passer indicus, *Jard. & Selby, Ill. Orn. pl.* 118.
Inhab. Nepal.
a, f. No. 447, 448.
g. A drawing of male and female, natural size. Pass. t. 276, f. 5, 6.
h. A drawing of male and female, natural size. Pass. t. 285, f. 1, 1.*

The TREE SPARROW. Pyrgita montana, *Hodgs. Gray, Zool. Misc. p.* 84.
Inhab. Nepal.
a—d. No. 449.
e. A drawing of male, natural size. Pass. t. 276. f. 1.
f. A drawing of male, natural size. Pass. t. 285, f. 2.

d. Emberizinæ.

The NEPAL BUNTING. Euspiza Lathami. Emberiza cristata, *Vigors, Proc. Zool. Soc.* 1831, *p.* 35. E. subcristata, *Sykes*, E. erythroptera, *Jard. & Selby.* E. nipalensis, *Hodgs. As. Res.* xix. 1836, *p.* 157. E. Lathami, *Gray, Zool. Misc. p.* 2. *Jerd. & Selby, Ill. Orn. pl.* 132.
Inhab. Nepal.
a—i. No. 341, 342.

j. A drawing of male and female, natural size. Pass. t. 289, with nest and eggs.
k. Copied. Pass. v. t. 49, f. 1, 2, with head.

The YELLOW-BREASTED BUNTING. Euspiza aureola. Emberiza aureola, *Pall. Zoogr.* ii. *p.* 52. Fringilla pinetorum, *Lepech. Pall. Zoogr. t.* 50. *Kittl. Kupf. Nat. Vog. t.* 22, *f.* 1.
Inhab. Nepal.
a—c. No. 793.
d. A drawing of male, female, and young, natural size. Pass. t. 291.

The ORTOLAN BUNTING. Emberiza hortulana, *Linn.* Emberiza sordida, v. chlorocephala, *Hodgs. Gray, Zool. Misc. p.* 84. *Journ. As. Soc. Beng.* 1844, *p.* 958. Emberiza Buchanani, *Blyth, Journ. As. Soc. Beng.* 1844, *p.* 957. Fringilla jamohari, *Buch. Ham.*
Inhab. Nepal.
a—c. No. 445.
d. A drawing of male and female, natural size. Pass. t. 290, with foot.

The VINACEOUS-FACED BUNTING. Emberiza oinops. Emberiza oinops, s. g. Ocyris, *Hodgs. Proc. Zool.* 1845. *Ann. Nat. Hist.* 1845, *p.* 205.
a, *b*. No. 473, 474.
c. A drawing of two figures, natural size. Pass. t. 292.
d. Copied. Pass. t. 301, f. 1, 1,* with bill.

The WOOD HETERURA. Heterura sylvana, *Hodgs. Proc. Zool. Soc.* 1845, *p.* *Ann. Nat. Hist. p.*
Inhab. Nepal.
a—e. No. 436.
f. A drawing of two figures, natural size. Pass. t. 123, f. 1, 2, with nest and eggs.
g. Copy of one of the former. Pass. t. 124, f. 4.

e. Alaudinæ.

The CRESTED LARK. Alauda cristata, *Linn.* A. gulgula, A. galerita, *Pall.* A. chendoola, *Frankl.*
Inhab. Nepal.
a. No. 729.
A drawing of two figures, natural size. Pass. t. 295.

The SMOOTH-LEGGED LARK. Alauda leiopus, v. orientalis, *Hodgs. Gray, Zool. Misc. p.* 84.
Inhab. Nepal.
a—c. No. 728.
d. A drawing of adult, natural size. Pass. t. 293, f. 1, with foot.

The SMOOTH-LEGGED LARK. Alauda triborhynchus, v. leiopus, *Hodgs. Gray, Zool. Misc. p.* 84.

Inhab.

a—c. No. 739.

The HARMONIOUS LARK. Alauda dulcivox, *Hodgs. Gray, Zool. Misc. p.* 84.

a. A drawing of adult, natural size. Pass. t. 294. No. 867.

The SHORT-TOED LARK. Alauda brachydactyla, *Temm.* A. calandrella, *Bonn.* A. arenaria, *Steph.* A. dukhunensis, *Sykes.* Emberiza Bagheira, *Frankl.* Coryphidea bagheira, *Blyth, Journ. As. Soc. Beng.* 1844, *p.* 961.

Inhab. Nepal.

a—e. No. 728.

f—h. Sternum.

i. A drawing of two figures, natural size. Pass. 293, f. 1, with foot.

The JAVA MIRAFRA. Mirafra javanica, *Horsf. Linn. Trans.* xiii. *p.* 159. Alauda mirafra, *Temm.* Plocealauda typica, *Hodgs. Gray, Zool. Misc. p.* 84, *pl. col.* 305.

Inhab. Tarai of Nepal.

a, b. No. 724.

c. A drawing of two figures, natural size. Pass. t. 297, f. 1, 2.

The INDIAN PYRRHULAUDA. Pyrrhulauda grisea. Alauda grisea, *Scop.* A. gingica, *Gmel.* Fringilla cruciger, *Temm. pl. col.* 269, *f.* 1.

Inhab. Nepal.

a—c. No. 809.

d. A drawing of male and female, natural size. Pass. t. 298.

f. Pyrrhulinæ.

The CRIMSON-BROWED CARPODACUS. Carpodacus rodochrous. Fringilla rodochroa, *Vigors, Proc. Zool. Soc.* 1831, *p.* 23. Propasser rodochroa, *Hodgs. Zool. Soc.* 1845, *p.* *Ann. Nat. Hist.* 1845, *p.* 207. *Gould, Cent. of Birds, pl.* 31, *f.* 2.

Inhab. Nepal.

a—j. No. 465, 467.

k. A drawing of two males and female, natural size. Pass. t. 301, f. 2, 2, *2.**

The SPOTTED-WINGED CARPODACUS. Carpodacus rodopeplus. Fringilla rodopepla, *Hodgs. Proc. Zool. Soc.* 1831, *p.* 23. Propasser rodopepla, *Hodgs. Proc. Zool. Soc.* 1845. *Ann. Nat. Hist. p.* 207. *Gould, Cent. of Birds, pl.* 31, *f.* 1.

Inhab. Nepal.

a—g. No. 340.

h. A drawing of male and female, natural size. Pass. t. 299.
i. Copy of female. Pass. v. t. 49, f. 3.

The SCARLET CARPODACUS. Carpodacus erythrinus? Fringilla erythina, *Meyer*? Pyrrhulinota roseata, *Hodgs. Proc. Zool. Soc.* 1845, *p.* *Ann. Nat. Hist.* 1845, *p.* 206. Pyrrhulinota rosæcolor, v. Pyrrh. rosea? *Hodgs. Gray, Zool. Misc. p.* 85. Propasser sordida, *Hodgs. Gray, Zool. Misc. p.* 85. Amonga Tuti of the Natives.

Inhab. Tarai of Nepal.

a—h. No. 464, 452.
i. A drawing of male, female, and young, natural size. Pass. t. 302, t. 303, f. 5.
j. A drawing of male, natural size. Pass. t. 303, f. 5.
k. A drawing of young, natural size. Pass. t. 276, f. 2.
l. A drawing of two young, (one copy of former) natural size. Pass. t. 300.

The EPAULET BULLFINCH. Pyrrhula? epauletta, *Hodgs. As. Res.* xix. 1836, *p.* 156. Pyrrhoplectes epauletta, *Hodgs. Proc. Zool. Soc.* 1845, *p.* *Ann. Nat. Hist.* 1845, *p.* 207. Pyrrhuloides epauletta, *Blight, Journ. As. Soc. Beng.* 1844, *p.* 251.

Inhab. Nepal.

a—f. No. 462, 463.
g. A drawing of male and female, natural size. Pass. t. 33, f. 3, 4.
h. Copied. Pass. t. 304, f. 1, 2.

The HIMALAYAH STROBILOPHAGA. Strobilophaga subhimachala. Corythus subhimachalus, *Hodgs. As. Res.* xix. 1836, *p.* 152. Propyrrhula subhemachalana, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 85, *Journ. As. Soc. Beng.* 1844, *p.* 952, *pl.* *f.* 8.

Inhab. Nepal.

a—e. No. 471, 472.
f. A drawing of male and female, natural size. Pass. t. 305, f. 1, 2.

The CAUCASIAN STROBILOPHAGA. Strobilophaga caucasica. Pyrrhula caucasica, *Pall.* Propyrrhula rubeculoïdes, *Hodgs. Gray, Zool. Misc.* 1844, *p.* 35. *Proc. Zool. Soc.* 1845, *p.* *Ann. Nat. Hist.* 1845, *p.* 207. Pyrrhospiza punicea, (*Hodgs. MS.*) *Blyth, Journ. A. S. B.* 1844, *p.* 953, *pl.* *f.* 15.

Inhab. Nepal.

a—c. No. 831.
d. A drawing of adult, natural size. Pass. t. 306.

The SIPAHI STROBILOPHAGA. Strobilophaga sipahi. Corythus? sipahi, *Hodgs. As. Res.* 1836, xix. 151. Propyrrhula sipahi, *Hodgs. Gray, Zool. Misc. p.* 85. Hæmatospiza Boetonensis, (*Lath.*) *Blight, Journ. As. Soc. Beng.* 1844, *p.* 951, *pl.* *f.* 9.

Inhab. Nepal.
r—f. No. 320, 321.
g. A drawing of male and female, natural size. Pass. t. 307.

The RED-HEADED BULLFINCH. Pyrrhula erythrocephala, *Vigors. Proc. Zool. Soc.* 1831, *p.* 174. *Gould, Cent. of Birds, pl.* 32.
Inhab. Nepal.
a—f. No. 335, 338.
g. A drawing of male, female, and young, natural size. Pass. t. 308, f. 1, 2, 3, 4.
h. Copied. Pass. v. t. 49, f. 5, 6, 7, 8.

The NEPAL BULLFINCH. Pyrrhula nipalensis, *Hodgs. As. Res.* 1836, xix. 154.
Inhab. Nepal.
a—c. No. 329, 498, 499.
d. A drawing of two figures, natural size. Pass. t. 309.
e. Copied from one of the former. Pass. v. t. 49, f. 4.

g. Loxinæ.

The HIMALAYAH CROSSBILL. Loxia himalayana, *Hodgs. Proc. Zool. Soc.* 1845, *p.* *Ann. Nat. Hist.* 1845, *p.* 206. L. himalayensis, (*Hodgs.*) *Blight. Journ. As. Soc. Beng.* 1844, *p.* 952, *pl.* *f.* 11.
Inhab. Nepal.
a—c. No. 887.
d, e. Sternum.
f. A drawing of male and female, natural size. Pass. t. 310.

The BROWN PARADOXORNIS. Paradoxornis unicolor, *Bl.* Heteromorpha unicolor, *Hodgs. Gray, Zool. Misc. p.* 84. *Journ. As. Soc. Beng.* 1843, *p.* 448, *pl.*
Inhab. Nepal.
a. No. 843.
b. A drawing of two figures, natural size. Pass. t. 264, with bill and foot.

Fam. 4. BUCEROTIDÆ.

a. Bucerotinæ.

The HOMRAI HORNBILL. Buceros Homrai, *Hodgs. Journ. As. Soc. Beng.* 1832, *p.* 251, 1833, *p.* 423. *As. Res.* xviii. *pt.* 11, *p.* 169, *pl.* Buceros cavatus, (*Shaw ?*) *Vigors.* Homrai of Nipalese. *Gould, Cent. of Birds, pl.* 44.
Inhab. Lower Hills of Nepal.
a—c. No. 599.
d. Skeleton.

e. A drawing of adult and young, one-fifth natural size. Pass. t. 311, f. 1, 2, with bill and foot.
f. Copy of male. Pass. t. 312.

The GINGI HORNBILL. Buceros gingianus, *Lath.* Buceros oxyurus, *Wagl.* B. cinerascens, *Hodgs. Gray, Zool. Misc. p.* 85.

Inhab. Nepal.

a.—
b. A drawing of adult, two-thirds natural size. Pass. t. 313.
c. Copied, natural size. Pass. v. t. 51.

The NEPAL HORNBILL. Buceros nipalensis, *Hodgs. Proc. Zool. Soc.* 1832, *p.* 15. *As. Res.* xviii. 186, *pl.* Aceros nipalensis, *Hodgs.*

Inhab. Hills only of Nepal.

a. No. 600, 602.
b. A drawing of four figures, adults and young, four-fifths of natural size. Pass. t. 314. (two males, a female and young).
c. Copied of males and young. Pass. t. 50, with bill and foot, natural size.
d. Copied, of male and young, four-ninths of natural size, with bill and foot, natural size. App. t. 33, 34.

The BLACK-SPOTTED HORNBILL. Buceros albirostris, *Shaw.* Buceros leucogaster, *Blyth, Journ. As. Soc. Beng.* 1841, *p.* 922. Buceros nigralbus, *Hodgs. Gray, Zool. Misc. p.* 85.

Inhab. Nepal.

a—c. No. 666.
d. Sternum.
e. A drawing of young, one-half natural size. App. t. 32, with mature bill.

Tribe V. SCANSORES.

Fam. 1. PSITTACIDÆ.

a. Pezoporinæ.

The ALEXANDRINE PARRAKEET. Palæornis alexandri, *Vigors.* Palæornis nipalensis, *Hodgs. As. Res.* 1836, xix. 177. Pal. cucullatus, *Lear, Parr. pl.* (variety ?) Psittacus alexandri, *Linn. Levaill. Parr. t.* 30. Karan Suga and Kararia of the Natives.

Inhab. Tarai and lower hills of Nepal.

a—c. No. 278, 674.
d, e. Sternum.
f. A drawing of two figures, male and female, natural size. Pass. t. 318.
g. Copied, male. Pass. v. t. 53.

The Rose-headed Parrakeet. Palæornis bengalensis, *Vigors.* Palæornis rhodocephalus, *Hodgs.* Psittaca bengalensis, *Briss.* Psittacus rhodocephalus, *Shaw. Pl. enl.* 888. *Levaill. Perr. t.* 74. Tui Suga of the Natives.

Inhab. Nepal.

a—h. No. 273, 709.

i, j. Sternum.

k. A drawing of male and female, natural size. Pass. t. 315.

l. Copied, male. Pass. v. t. 52, f. 3.

The Rose-ringed Parrakeet. Palæornis torquatus, *Vigors.* Psittaca torquata, *Briss.* Psittacus torquatus, *Kuhl.* P. cubicularis, *Hasselq.* P. alexandri, var. *β. Lath.* P. bitorquatus, *Vieill. Levaill. Perr. t.* 22, 23. Tenthia suga of the Natives.

Inhab. Nepal.

a—d. No. 701, 702.

e, f. Sternum.

g. A drawing of male and female, natural size. Pass. t. 319.

The Slaty-headed Parrakeet. Palæornis schisticeps, *Hodgs. As. Res.* 1836, xix. 178. Madhana suga of Hindus.

Inhab. Nepal.

a—f. No. 275, 277.

g. A drawing of male and female, natural size. Pass. t. 317, f. 1, 2.

h. Copied, with head of young. Pass. v. t. 52, f. 2, 4, 5.

The Mustachoe Parrakeet. Palæornis pondicerianus. Psittacus mystaceus, *Shaw.* P. nigrirostris, *Hodgs. Gray, Zool. Misc. p.* 85. Psittacus pondicerianus, *Gmel.* P. bimaculatus, *Sparr.* P. javanicus, *Gmel.* P. Osbeckii, *Lath.* Imrit Bhela, of Hindus.

Inhab. Nepal.

a—h. No. 274, 695, 696.

i, j. Sternum.

k. A drawing of male, female, and young, natural size. Pass. t. 316.

l. Copy of one of the figures. Pass. v. t. 52, f. 1.

b. Psittacinæ.

The Latkan Parrot. Psittacula vernalis. Psittacula pyropyga, v. vernalis, *Hodgs. Gray, Zool. Misc. p.* 85. Psittacus vernalis, *Swains. Zool. Ill. n. s. pl.* Latkan of the Nepalese.

Inhab. Tarai of Nepal.

a, b. No. 609, 610.

c. Sternum.

d. A drawing of three figures, natural size. Pass. t. 320.

Fam. 2. Picidæ.

a. Capitoninæ.

The Grand Barbet. Megalaima grandis. Bucco grandis, *Gmel. Gould, Cent. of Birds, pl.* 46.

Inhab. Nepal.

a—d. No. 217.

e. A drawing of adult, natural size. Pass. t. 323, with foot and tongue.

f. Copied. Pass. t. 324.

The Blue-cheeked Barbet. Megalaima asiatica. Trogon asiaticus, *Shaw.* Bucco cyanops, *Cuv.* Bucco cæruligula, *Hodgs. Gray, Zool. Misc. p.* 85. Capito cyanocollis, *Vieill. Lath. Hist. of Birds, pl.* 51. *Levaill. Ois. Parad. t.* 21.

Inhab. Nepal.

a—d. No. 171.

e, f. Sternum.

g. A drawing of adult, natural size. Pass. t. 322, f. 1, with tongue.

Franklin's Barbet. Megalaima Franklinii. Bucco Franklinii, *Blyth, Journ. As. Soc. Beng.* 1842, *p.* 167. Bucco igniceps, *Hodgs. Gray, Zool. Misc. p.* 85.

Inhab. Nepal.

a—c. No. 172.

d, e. Sternum.

f. A drawing of adult, natural size. Pass. t. 322, f. 2, with egg.

The Brown-headed Barbet. Megalaima caniceps. Bucco caniceps, *Frankl. Proc. Zool. Soc.* 1831, *p.* 121.

Inhab. Hills and Plains of Nepal.

a—d. No. 170.

e. Skeleton.

f—h. Sternum.

i. A drawing of two figures, natural size. Pass. t. 321, with foot.

b. Picumninæ.

The Wee Wee Picumnus. Picumnus innominatus, *Burt. Proc. Zool. Soc.* 1835, *p.* 154. Vivia nipalensis, *Hodgs. Journ. As. Soc. Beng.* 1837, *p.* 107. Piculus nipalensis, et P. rufifrons, *Hodgs.* Wee Wee of the Nipalese.

Inhab. Nepal.

a—f. No. 161, 162.

g. A drawing of male and female, natural size. App. t. 35, f. 1, 2; with foot.

h. Copied. Pass. v. t. 54, f. 7, 8.

The OCHREOUS-RED SASIA. Sasia ochracea, *Hodgs. Journ. As. Soc. Beng.* 1836, *p.* 778. Sasia of the Nipalese.
Inhab. Nepal.
a, *b*. No. 659.
c. A drawing of adult, natural size. App. t. 35, f. 3, with foot.

c. Picinæ.

HODGSON'S WOODPECKER. Picus majoroïdes. Dendrocopus majoroïdes, *Hodgs. Gray, Zool. Misc. p.* 85.
Inhab. Nepal.
a—*h*. No. 155, 156.
i. Sternum.
j. A drawing of male and female, natural size. Pass. t. 331.
k. Copied. Pass. t. 332.
l. A drawing of male and female, natural size, (the latter a copy from the former drawing). Pass. v. t. 54, f. 5. 6.

The NEPAL WOODPECKER. Picus cathphorius. Dendrocopus cathphorius, *Hodgs. Bl. Journ. As. Soc. Beng.* 1843, *p.* 1006.
Inhab. Nepal.
a—*e*. No. 154.
f. A drawing of male and female, natural size. Pass. t. 329.
g. Copied, male. Pass. v. t. 55, f. 6.

The RED-BELLIED WOOD-PECKER. Picus hyperythrus, *Vigors. Proc. Zool. Soc.* 1831, *p.* 23. *Gould, Cent. of Birds, pl.* 50.
Inhab. Nepal.
a—*e*, No. 151, 152.
f. A drawing of male and female, natural size. Pass. v. t. 55, f. 3, 4.

MACE'S WOODPECKER. Picus Macei, *Gray*, Dendrocopus pyriceps, *Hodgs. Gray, Zool. Misc. p.* 85. *Gray, Ill. Ind. Zool.* i. *pl.* 32.
Inhab. Nepal.
a. No. 153.
b. A drawing of male and female, natural size. Pass. t. 330.
c. A drawing of female. Pass. v. t. 55, f. 5.

The ORANGE-FRONTED WOODPECKER. Picus brunnifrons, *Vigors, Proc. Zool. Soc.* 1831, *p.* 176. Picus auriceps, *Vigors, Proc. Zool. Soc.* 1831, *p.* 44.
Inhab. Nepal.
a—*f*. No. 157, 158.
g. A drawing of male and female, natural size. Pass. t. 333.
h. A drawing of male and female, natural size. Pass. v. t. 54, f. 3, 4.

The Dwarf Woodpecker. Picus Zizuki, *Temm. pl. col.* Picus nanus, *Vigors?* Dendrocopus moluccensis, *Hodgs. Gray, Zool. Misc. p.* 85.

Inhab. Nepal.

a—f. No. 159, 160.

g. A drawing of male and female, natural size. Pass. t. 334.

h. Copied. Pass. v. t. 54, f. 1, 2.

The Royal Indian Woodpecker. Chrysocolaptes sultaneus. Picus sultaneus, *Hodgs. Journ. As. Soc. Beng.* 1837, *p.* 105. Picus strenuus, *Gould.*

Inhab. Nepal.

a—f. No. 165, 166.

g, h. Sternum.

i. A drawing of male (head) and female, natural size. Pass. t. 325, f. 1, 2, with foot.

j. Copied. Pass. v. t. 57, f. 3, 4.

d. Gecininæ.

The Yellow-naped Woodpecker. Gecinus flavinucha. Picus flavinucha, *Gould, Proc. Soc. Zool.* 1833, *p.* 120. Dryotomus flavigula, *Hodgs. Journ. As. Soc. Beng.* 1837, *p.* 106.

Inhab. Nepal.

a—g. No. 167, 168.

h, i. Sternum.

j. A drawing of adult, natural size, and young reduced. Pass. t. 326, f. 1, 2.

k. Copied. Pass. v. t. 57, f. 1, 2.

The Yellow-necked Woodpecker. Gecinus xanthoderus. Picus xanthoderus, *Malh. Rev. Zool.* 1845, *p.* Picus mentalis, *Jerd.?* Brachylophus seriocollis, *Hodgs. Gray, Zool. Misc. p.* 85.

Inhab. Nepal.

a—f. No. 145, 146.

g. Skeleton.

h—j. Sternum.

k. A drawing of male and female, natural size. Pass. t. 335.

l. Copied. Pass. v. t. 56, f. 1, 2.

The Bearded Woodpecker. Gecinus occipitalis. Picus barbatus, *Gray.* Picus occipitalis, *Vigors, Proc. Zool. Soc.* 1831, *p.* 8. Picus affinis, *Raffl.? Gray, Ill. Ind. Zool.* i. *pl.* 31, f. 2.

Inhab. Nepal.

a—g. No. 149, 150.

h. Sternum.

i. A drawing of male and female, natural size. Pass. t. 337, with foot.

j. Copied. Pass. v. t. 55, f. 1, 2.

The STREAKED WOODPECKER. Gecinus striolatus. Picus striolatus, *Bl. Journ. As. Soc. Beng.* 1843, *p.* 1000. Picus dimidiatus, *Temm.?* Brachylophus squamatus, *Hodgs.* B. xanthopygæus, *Hodgs. Gray, Zool. Misc. p.* 85.

Inhab. Nepal.

a—h. No. 147, 148.

i, j. Sternum.

k. A drawing of male and female, natural size. Pass. t. 336.

l. Copied. Pass. v. t. 56, f. 3, 4.

SHORE'S WOODPECKER. Tiga Shorei. Picus Shorei, *Vigors, Proc. Zool. Soc.* 1831, *p.* 175. *Gould, Cent. of Birds, pl.* 49.

Inhab. Nepal.

a—c. No. 163, 164.

d. A drawing of male and female, natural size. Pass. t. 338.

e. Copied. Pass. t. 339.

The BENGAL WOODPECKER. Brachypternus aurantius. Picus aurantius, et P. bengalensis, *Linn.* P. nuchalis, *Wagl.* P. thibetanus, *Natt.* P. pharodes, *Licht.* P. hemipodius, *Swains.* Brachypternus igniceps, *Hodgs. Gray, Zool. Misc. p.* 85. Malacolophus melanochrysos, *Hodgs. Journ. As. Soc. Beng.* 1837, *p.* 109.

Inhab. Nepal.

a—b. No. 520.

c. A drawing of male and female, natural size. Pass. t. 340.

d. Copy of male. App. t. 36.

The CRIMSON-EARED WOODPECKER. Meiglyptes? pyrrhotis, Picus ? pyrrhotis, *Hodgs. Journ. As. Soc. Beng.* 1837, *p.* 108. Chloronerpes pyrrhotis, *Hodgs. Gray, Zool. Misc. p.* 85.

Inhab. Nepal.

a—d. No. 492, 687.

e. A drawing of male and head of female, natural size. Pass. t. 327.

f. Copy of male. Pass. t. 328.

The SHORT-TAILED WOODPECKER. Meiglyptes brachyurus, *Hodgs. Gray, Zool. Misc. p.* 85. Picus badius, *Raffl. Linn. Trans.* xiii. *p.* 289. Picus rufus, *Gray.* Picus brachyurus, *Vieill.*

Inhab. Nepal.

a—g. No. 169.

h. Sternum.

i. A drawing of male and female, natural size. Pass. t. 341, f. 1, 2.

j. A drawing of male. Pass. v. t. 57, f. 5.

Fam. 3. CUCULIDÆ.

a. Crotophaginæ.

The MOUNTAIN PHÆNICOPHAUS. Phænicophaus tristis, *Less.* Phænicophaus longicaudatus, *Bl. Journ. As. Soc. Beng.* 1842, *p.* 1095. Phænicophaus montanus, *Hodgs. Gray, Zool. Misc. p.* 85.

Inhab. Nepal.

a—c. No. 212.

d. A drawing of adult, two-thirds natural size. Pass. t. 342.

e. Copied, natural size. Pass. v. t. 58, with head.

The SIRKEE CUCKOW. Zanclostomus sirkee, *Jerd.* Centropus sirkee, *Gray.* Centropus cuculoides, *C. W. Smith, Gray, Ill. Ind. Zool.* i. *pl.* 28.

Inhab. Nepal.

a. No. 226.

b. Skeleton.

c. A drawing of adult, natural size. Pass. t. 343.

d. Copied, t. 344.

b. Coccyzinæ.

The PHILIPPINE CUCOW. Centropus philippensis, *Cuv.* Corydonyx pyrrhopterus, *Vieill.* Centropus bubutus, *Horsf.* Centropus castanopterus, *Steph.* Cuculus bubutus, *Raffl.* Polophilus sinensis, *Shaw ?*

Inhab. Nepal.

a, b. No. 594, 595, 692.

c. Sternum.

d. A drawing of adult and young, half-natural size. Pass. t. 351, f. 1, 2, 3, with foot.

e. A drawing of adult, natural size. Pass. v. t. 59.

The SMALL CENTROPUS. Centropus lepidus, *Horsf. Linn. Trans.* xiii. *p.* 180. Cuculus tolu, *Raffl.* Centropus pygmæus, *Hodgs. Gray, Zool. Misc. p.* 85.

Inhab. Nepal.

a. No. 495, 522.

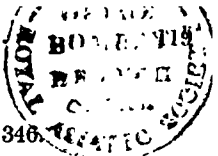
b. A drawing of adult and young, natural size. Pass. t. 350, f. 1, 2.

c. Copied, young. Pass. t. 349.

d. Copied, (male) with bill. App. t. 37.

c. Cuculinæ.

The CRESTED BLACK CUCKOW. Oxylophus ater. Cuculus ater, *Gmel.* C. melanoleucus, *Gmel.* C. serratus, *Sparr.* C. edolius, *Cuv.* Leptosomus afer, *Frankl.* Oxylophus serratoïdes, *Hodgs. Gray, Zool. Misc. p.* 85.



Inhab. Nepal.
a—*c*. No. 612.
d. A drawing of adult, natural size. Pass. t. 346.

The Collared Cuckow. Oxylophus coromandus. Cuculus coromandus, *Linn.* Oxylophus coromandus, v. rubramus, *Hodgs. Gray, Zool. Misc. p.* 85. *Pl. enl.* 274, *f.* 2.
Inhab. Nepal.
a—*c*. No. 611.
d, *e*. Sternum.
f. A drawing of adult and very young, natural size. Pass. t. 345.

The Nepal Pseudornis. Pseudornis dicruroïdes, *Hodgs. Journ. As. Soc. Beng.* 1839, *p.* 136, *pl.* *Madr. Journ.* xi. 221. *Journ. As. Soc. Beng.* 1842, *p.* 915.
Inhab. Nepal.
a—*d*.
e. Sternum.
f. A drawing of adult, natural size. Pass. t. 353, f. 1.
g. Copied. Pass. t. 358, with foot.

The Eastern Black Cuckow. Eudynamys orientalis. Cuculus orientalis, *Linn.* C. indicus, *Lath.* C. mindanensis. C. scolapaceus. C. crassirostris. C. punctatus, et C. maculatus, *Gmel.* Centropus fasciatus, *C. W. Smith.*
Inhab. Nepal.
a. No. 249.
b. Skeleton.
c. A drawing of adult, natural size. Pass. t. 347, with foot.
d. A drawing of adult, natural size. Pass. t. 348.

The Common Cuckow? Cuculus canorus? *Hodgs. Gray, Zool. Misc. p.* 85.
Inhab. Nepal.
a—*c*. No. 506.
d. Sternum.
e. A drawing of adult, natural size. Pass. t. 356, f. 1.
f. Copied. Pass. v. t. 62, f. 3.

The Ashy-headed Cuckow. Cuculus poliocephalus, (*Lath.*) *Bl.* Cuculus hemalayanus? v. Bharovus, *Hodgs. Gray, Zool. Misc. p.* 85. C. saturatus, *Hodgs. Gray, Zool. Misc. p.* 85. Chota Bharow of the Natives.
Inhab. Plains and Hills of Nepal.
a—*g*. No. 501, 505, 690.
h. Sternum.
i. A drawing of adult, natural size. Pass. t. 352.
j. Copied. Pass. t. 353, f. 2.

k. A drawing of young, natural size. Pass. t. 355.
l. A drawing of young, natural size. Pass. t. 356, f. 2.
m. Copied. Pass. v. t. 60, f. 1.

The STRIATED CUCKOW. Cuculus striatus, *Drap.* C. himalayanus, *Vigors, Proc. Zool. Soc.* 1831, *p.* 172. C. micropterus, *Gould, Proc. Zool. Soc.* 1837, *p.* 137. *Gould, Cent. of Birds, pl.* 54.

Inhab. Nepal.
a—h. No. 501, 503, 504, 507, 508.
i. Skeleton.
j. A drawing of young, natural size. Pass. v. t. 62, f. 2.
k. A drawing of young, natural size. Pass. v. t. 60, f. 2.

LATHAM'S CUCKOW. Cuculus fugax, *Horsf. Linn. Trans.* xiii. *p.* 178. Cuculus Lathami, *Gray.* C. nivicolor, *Hodgs. Gray, Zool. Misc. p.* 85. *Gray, Ill. Ind. Zool.* ii. *pl.* 34, *f.* 2.

Inhab. Nepal.
a—c. No. 872.
d. A drawing of adult, natural size. Pass. t. 357.

VIGOR'S CUCKOW. Cuculus sparveroïdes, *Vigors, Proc. Zool. Soc.* 1831, *p.* 173. *Gould, Cent. of Birds, pl.* 53.

Inhab. Nepal.
a, b. No. 509, 511.
c. A drawing of adult and young, natural size. Pass. v. t. 61, f. 1, 2, 3.

The BLACK INDIAN CUCKOW. Cuculus niger, *Lath.?* Cuculus tenuirostris, *Gray.* Cuculus niger v. pyrommatus, et C. brevipennis, *Hodgs. Gray, Zool. Misc. p.* 85. *Gray, Ill. Ind. Zool.* ii. *pl.* 35, *f.* 1.?

Inhab. Nepal.
a—g. No. 512, 513, 514, 689.
h. Sternum.
i. A drawing of adult, natural size. Pass. t. 351, f. 1.
j. Copied. Pass. v. t. 63, f. 3.
k. A drawing of young? Pass. v. t. 63, f. 4.
l. A drawing of natural size. Pass. t. 354, f. 2, 3, f. 3, 5.

The YELLOW-BILLED GOLDEN CUCKOW. Chrysococcyx xanthorhynchus, *Bl.* Cuculus xanthorhynchus, *Horsf. Linn. Trans.* xiii. *p.* 179. *Zool. Res. pl.*

Inhab. Hills only of Nepal.
a, b. No. 515, 516.
c. A drawing of adult and young, natural size. Pass. t. 359, f. 1, 2.
d. Copied. Pass. v. t. 63, f. 1, 2.

Order III. GALLINÆ.

Fam. 1. COLUMBIDÆ.

a. Treroninæ.

The ST. THOMAS' PIGEON. Treron St. Thomæ. Columba St. Thomæ, *Gmel.* C. phœnicoptera, *Lath.* C. militaris, *Temm.* C. Hardwickii, *Gray, Temm. Pig. t.* 1. *Gould, Cent. of Birds, pl.* 58. Haril of the Natives.

Inhab. Nepal.

a—d. No. 104, 105.

e. Sternum.

f. A drawing of two figures, natural size. Gal. t. 2, f. 1, 2, with foot.

g. A drawing of three figures, natural size (two copied in former). Gall. v. t. 66, f. 1, 2, 3.

The AROMATIC PIGEON. Treron aromatica, *Steph.* Columba aromatica, *Linn.* C. curvirostra, *Gmel.* Toria nipalensis, *Hodgs. As. Res.* xix. *p.* 164. Romeris (Toria) aromatica, *Hodgs. Gray, Zool. Misc. p.* 85. Toria of the Natives.

Inhab. Nepal.

a—c. No. 103, 683.

d. Sternum.

e. A drawing of male and young, natural size. Gal. t. 5, f. 1, 2, with foot.

f. Copy of female, natural size. Gal. v. t. 66, f. 4.

The POINTED-TAILED PIGEON. Treron apicauda. Vinago sphenura, *Hodgs. Gray. Zool. Misc. p.* 85.

Inhab. Nepal.

a—e. No. 93, 94.

f. Sternum.

g. A drawing of male and female, two-thirds natural size. Gal. t. 1, f. 1, 2, with head and foot.

h. Copied, natural size. Pass. v. t. 64, f. 1, 2.

The WEDGE-TAILED PIGEON. Treron sphenura. Vinago sphenura, *Vigors, Proc. Zool. Soc.* 1831, *p.* 173. Ptilonopus macronotus, et P. turturoïdes, *Hodgs. Gray, Zool. Misc. p.* 85. *Gould, Cent. of Birds, pl.* 57.

Inhab. Nepal.

a—d. No. 102.

e—g. No. 100, 101.

h. A drawing of adult, natural size. Gal. t. 4, with egg and feet. Copied. Gal. v. t. 66, f. 3.

i. A drawing of adult and young, natural size. Gal. t. 3.
j. Copied. Gal. v. t. 66, f. 1, 2, with under view of tail.

b. Columbinæ.

The DUCULA PIGEON. Carpophaga insignis. Ducula insignis, *Hodgs. As. Res.* xix. *p.* 162. Rhinopus (Ducula) insignis, *Hodgs. Gray, Zool. Misc. p.* 85. Dukul of the Natives.
Inhab. Nepal.
a, *b*. No. 216.
c. A drawing of male and female, natural size. Gal. v. t. 68, f. 1, 2, with foot.
d. Copied, (the female). Gal. v. t. 69.

HODGSON'S PIGEON. Columba Hodgsonii, *Vigors, Proc. Zool. Soc.* 1832, *p.* 16. Dendrotreron Hodgsoni, *Hodgs. Bl. Journ. As. Soc. Beng.* 1843, *p.* 937.
Inhab. Nepal.
a—*c*. No. 98, 99.
d. Sternum.
e. A drawing of two figures, natural size. Gal. v. t. 70.

The WHITE-BACKED PIGEON. Columba leuconota, *Vigors, Proc. Zool. Soc.* 1831, *p.* 22. *Gould, Cent. of Birds, pl.* 59.
Inhab. Nepal.
a—*e*. No. 95.
f. A drawing of male and female, natural size. Gal. t. 7.
g. A drawing of male, natural size. Gal. v. t. 67, f. 3.

The NEPAUL PIGEON. Columba Elphinstonii. Columba pulchricollis, *Hodgs. Gray, Zool. Misc. p.* 85. Ptilinopus Elphinstonii, *Sykes, Proc. Zool. Soc.* 1832, *p.* 149.
Inhab. Nepal.
a—*d*. No. 737.
e. Sternum.
f. A drawing of adult and young, natural size. Gal. t. 8.
g. A drawing of adult and young, natural size. Gal. t. 9, with feet.

The DOMESTIC PIGEON. Columba livia, var. Columba domestica, var. *Hodgs. Gray, Zool. Misc. p.* 97.
a—*f*. No. 97.
g. A drawing of adult, natural size. Gal. v. t. 67, f. 1.

The MANY-BANDED PIGEON. Macropygia leptogrammica. Columba leptogrammica, *Temm.* Coccyxura tusalia, *Hodgs. Bl. Journ. As. Soc. Beng.* 1843, *p.* 936, 937. *Pl. col.* 560. Tusal of the Natives.
Inhab. Nepal.

a—d. No. 663.
e. A drawing of adult, natural size. App. t. 38.

The Brown and Chestnut Dove. Turtur Meena. Columba Meena, *Sykes, Proc. Zool. Soc.* 1831, *p.* 149. Columba pulchrara, *Hodgs. Gray, Zool. Misc. p.* 85. Columba gelastes, *Temm. Pl. col.* 550.
Inhab. Nepal.
a—d. No. 88, 89.
e. A drawing of adult (natural size) and young (reduced). Gal. t. 6.
f. Copied. Gal. t. 11a.

The Surat Turtle. Turtur chinensis. Turtur vitticollis, *Hodgs. Gray, Zool. Misc. p.* 85. Columba chinensis, *Scop.* Columba suratensis, *Gmel.* C. tigrina, *Temm.*
Inhab. Nepal.
a—e. No. 96.
f. A drawing of male and female, natural size. Gal. t. 11, with foot.
g. A drawing of male, natural size. Gal. v. t. 67, f. 2.

The Collared Turtle. Turtur risorius, *Selby.* Columba risoria, *Linn. S. N.* i. 285. Turtur douraca, *Hodgs. Gray, Zool. Misc. p.* 85. *Temm. Pig. t.* 44.
Inhab. Nepal.
a—c. No. 107.
d. A drawing of adult, natural size. Gal. t. 10.
e. Copied. Gal. v. t. 65, f. 4.

The Dwarf Turtle. Turtur humilis. Columba humilis, *Temm.* Œna murvensis, *Hodgs. Gray, Zool. Misc. p.* 85. *pl. col.* 258, 259.
Inhab. Nepal.
a—c. No. 747.
d. Sternum.

The Green-winged Pigeon. Chalcophaps indica. Columba indica, *Linn. S. N.* i. 284 C. cæruleocephala, *Lath.* C. cyanocephala, *Gmel.* C. cyanopileata et C. griseopileata, *Bonn.* C. pileata, *Scop.* C. albicapilla, *Gmel.* Monornis perpulchra, *Hodgs.* Sunya of the Natives.
Inhab. Nepal.
a—c. No. 91.
d. Sternum.
e. A drawing of adult, natural size. Gall. t. 11a, f. 3.
f. A drawing of young, natural size. Gal. t. 11b.
g. A drawing of three figures, natural size, (two copied from former drawing). App. t. 39.

Fam. 2. Phasianidæ.

a. Phasianinæ.

The Crossoptilon. Crossoptilon auritum, *Hodgs.* Phasianus auritus, *Pall. Zool.* ii. *p.* Phasianus crossoptilon, *Hodgs. Journ. As. Soc. Beng.* 1838, *p.* 864. Crossoptilon tibetanus, *Hodgs. Gray, Zool. Misc. p.* 85.

Inhab. Thibet.

a. No. 785.

b. A drawing of adult, two-fifths natural size. Gal. t. 12.

Wallich's Pheasant. Phasianus Wallichii. Lophophorus Wallichii, *Hardw. Linn. Trans.* xv. *p.* 166. Phasianus Stacei, *Vigors. Proc. Zool. Soc.* 1831, *p.* 35. *Gould, Cent. of Birds, pl.* 68. Kahir.

Inhab. Cachâr of Nepal.

a, b. No. 76.

c. Sternum.

d. A drawing of male and female, one-half natural size. Gal. t. 12a, with foot.

e. A drawing of male, natural size, and a male, reduced. Gal. v. t. 71.

f. A drawing of female, natural size. Gal. t. 72.

Lady Amherst's Pheasant. Thaumalea Amherstiæ, *Wagl.* Phasianus Amherstiæ, *Leadb. Linn. Trans.* xvi, *p.* 131, *pl.* 15. Epoima Amherstiæ, *Hodgs. Gray, Zool. Misc. p.* 85.

Inhab. Thibet.

a, b. No. 85.

c. A drawing of adult, one-fourth? of natural size, with head.

d. Copied, on a réduced scale. Gal. v. t. 73, f. 2.

The Painted Pheasant. Thaumalea picta, *Wagl.* Phasianus pictus, *Linn. S. N.* i. 272. Epomia picta, *Hodgs. Gray, Zool. Misc. p.* 85. Chrysolophus pictus, *Gray. Ill. Ind. Zool. pl.* 41, f. 2. (head).

Inhab.

a. No. 86.

b. A drawing of adult male, on a reduced scale. Gal. t. 13, f. 2, with head.

c. Copied. Gal. v. t. 73, f. 1.

b. Gallinæ.

The Coloured Pheasant. Gallophasis leucomelanos. Phasianus leucomelanos, *Lath. Ind. Orn.* ii. 633. P. Hamiltoni, *Gray, Griff. An. King.* iii. *p.* 27. P. albocristatus, *Vigors.* Kalich of the Natives, *Gray, Ill. Ind. Zool.* i. *pl.* 41. *Cent. of Birds, pl.* 66, 67.

Inhab. Nepal.
a—l. No. 79, 80, 771.
m. Sternum.
n. A drawing of male, female, and young, on a reduced scale. Gal. t. 14.
o. A drawing of white variety, one-half natural size. Gal. t. 15.
p. A drawing of male, natural size. Gal. v. t. 74.
q. A drawing of female, natural size. Gal. v. t. 75.

The JAVAN COCK. Gallus Bankiva, *Temm.* Phasianus gallus, *Gmel. S. N.* i. 737. Tetrao ferrugineus, *Gmel.* (female). *Jard. & Selby, Ill. Orn. pl.* 139. *Lath. Hist. of Birds*, viii, *pl.* 129. *Gray, Ill. Ind. Zool. pl.* 43, *f.* 3.

Inhab. Nepal.
a, b. No. 74, 75.
c. Sternum.
d. A drawing of male, female, and young, on a reduced scale. Gal. t. 16.
e. Copied of male, natural size. Gal. v. t. 76.
f. Copied, female and young, natural size. Gal. v. t. 77.

The HORNED PHEASANT. Ceriornis satyra. Meleagris satyra, *Linn. S. N.* i. 269. S. Lathami, et S. Pennantii, *Gray.* S. cornuta, *G. R. Gray. Gray, Ill. Ind. Zool. pl.* 51, 49. *Gould, Cent. of Birds, pl.* 62. *Pl. col.* 543, 544.

Inhab. Nepal.
a—j. No. 69, 72.
k, l. Skeletons.
m. A drawing of young, two-thirds natural size. Gal. t. 17.
n. A drawing of two adults and young, one-half of natural size. Gal. t. 18.
o. A drawing of adult, natural size and young, reduced. Gal. v. t. 78.
p. A drawing of young, natural size. Gal. v. t. 80.

The BLACK-HEADED PHEASANT. Ceriornis melanocephala. Satyra melanocephala, *Gray, Griff. An. Kingd.* iii. *p.* 29. Tragopan Hastingii, *Vigors. Proc. Zool. Soc.* 1830, *p.* 8. Phasianus nepalensis, *Gray, Griff. An. Kingd.* iii. *p.* 29. *Gray, Ill. Ind. Zool.* i. *pl.* 46, 47, 48. ii. *pl.* 40. *Gould, Cent. of Birds, pl.* 63, 64, 65.

Inhab. Nepal.
a. No.

c. Lophophorinæ.

The IMPEYAN PHEASANT. Lophophorus Impeyanus. Phasianus impeyanus, *Lath. Ind. Orn.* ii. *p.* 632. P. recurvirostris, *Shaw.* Lophophorus refulgens, *Temm. Pl. col.* 507, 513. *Gould, Cent. of Birds, pl.* 60, 61.

Inhab. Nepal.
a—*c*. No. 73.
d. Sternum.
e. A drawing of male and female, on a reduced scale. Gal. t. 19.
f. Copy of male. Gal. v. t. 82.
g. A drawing of head, foot, and egg. Gal. v. t. 81.

The CAUCASIAN TETRAOGALLUS. Tetraogallus caucasicus: Tetraocaucasicus, *Pall. Zoogr.* ii. *p.* Tetraogallus Nigellii, *Gray*. Lophophorus Nigellii, *Jard. & Selby*. Tetraogallus himelayanus, *G. R. Gray*. Megaloperdix altaica, *Gebler*. Chorska alpina, *Motsch. Jard. & Selby, Ill. Orn. pl.* 76,* 141. *Gray, Ill. Ind. Zool.* ii. *pl.* 46.

Inhab. Snowy Regions of Nepal.
a. No. 781.
b. A drawing of adult, one-half natural size. Gal. t. 21, with head and foot.

The PUCRAS PHEASANT. Pucrasia macrolopha. Satyra macrolopha, *Less. Dict. des Sc.* ix. Phasianus pucrasse, *Gray, Griff. An. Kingd.* iii. *p.* 26. Tragopan Duvaucelii, *Temm.* Gallophasis pucrasia, *Hodgs. Gray, Zool. Misc. p.* 85. *Gray, Ill. Ind. Zool. pl.* 40. *Gould, Cent. of Birds, pl.* 69, 70. *Pl. col.* 545.

Inhab. Nepal.
a, *b*. No. 68, 71.
c. A drawing of male and female, on a reduced scale. Gall. t. 20.
d. Copy of male, natural size. Gal. v. t. 84, with head.
e. Copy of female, natural size. Gal. v. t. 83.

Fam. 3. PERDICIDÆ.

a. Perdicinæ.

The SANGUINE PARTRIDGE. Ithaginis cruentus. Phasianus cruentus, *Wagl. Hardw. Linn. Trans.* xiii. 237. Phasianus Gardnerii, *Hardw. Linn. Trans.* xv. 167. Perdix cruentata, *Temm. Pl. col.* 332.

Inhab. Nepal.
a—*g*. No. 81, 84.
h. Sternum.
i. A drawing of two males, female and young, on a reduced scale. Gal. t. 22.
j. Copies of the males, natural size. Gal. v. t. 85, 86.
k. Copy of female and young, natural size. Gal. v. t. 87.

The WOOD PARTRIDGE. Francolinus gularis. Perdix gularis, *Temm. Gray, Ill. Ind. Zool.* i. *pl.* 56, *f.* 1.

Inhab. Nepal.

a. No. 378.
b. A drawing of adult, natural size. Gal. t. 24.
c. Copied. Gal. v. t. 89.

The PONDICHERRY PARTRIDGE. Francolinus ponticerianus. Tetrao ponticerianus, *Gmel. S. N.* i. 760. Perdix orientalis, *Gray, Ill. Ind. Zool.* i. *pl.* 56, *f.* 2.
Inhab. Nepal.
a—c. No. 379.
d. A drawing of male and female, natural size. Gal. t. 25.
e. Copied, male. Gal. v. t. 90.

The FRANCOLIN PARTRIDGE. Francolinus vulgaris, *Steph.* Tetrao francolinus, *Linn. S. N.* i. 275. Perdix Hepburnii, *Gray, Zool. Misc. p.* 19. *Gray, Ill. Ind. Zool. pl.* 55.
Inhab. Nepal.
a—g. No. 630, 632.
h. Sternum.
i. A drawing of male, female, and young, natural size. Gal. t. 26, with foot.
j. Copied, male and female, natural size, with an albino variety. Gal. v. t. 91.

The OLIVE PARTRIDGE. Arboriphila torqueola. Perdix torqueola, *Valenc. Dict. d'Hist. Nat.* Perdix olivacea, *Gray*. P. megapodia, *Temm.* Arboriphila olivacea, *Hodgs. Madr. Journ.* 1837, *p.* 303. A. olivacea, v. torqueola et A. rufipes, *Hodgs. Gray, Zool. Misc. p.* 85. *Gray, Ill. Ind. Zool.* i. *pl.* 57.
Inhab. Nepal.
a—g. No. 111, 112, 113, 114.
h. A drawing of male, female, and young, natural size. Gal. t. 29, t. 30, f. 1.
i. Copy of male, natural size. Gal. t. 30, f. 1, also a male, on a reduced scale, f. 2.
j. Copy of male and female, natural size. Gal. t. 31.

The CHUKAR PARTRIDGE. Caccabis chukar. Perdix chukar, *Gray, Griff. An. Kingd.* iii. *p.* 54. Chacura pugnax, *Hodgs. Madr. Journ.* 1837, *p.* 305. Pyctes (Chacura) chukar, *Hodgs. Gray, Zool. Misc. p.* 85. *Gray, Ill. Ind. Zool. pl.* 54. *Gould, Cent. of Birds, pl.* 71.
Inhab. Nepal.
a—f. No. 110.
g. Sternum.
h. A drawing of adult and young, natural size. Gal. t. 27.
i. Copied, adult. Gal. t. 28.

The LERWA PARTRIDGE. Lerwa nivicola, *Hodgs.* Perdix Lerwa, *Hodgs. Proc. Zool. Soc.* 1833, *p.* 107. Tetraoperdix

(Lerwa) nivicola, *Hodgs. Madr. Journ.* 1837, *p.* 300. *Gray, Ill.* ii. *pl.* 44, *f.* 1.

Inhab. Nepal.

a—d. No. 108, 109.

e. Sternum.

f. A drawing of adult, natural size. Gal. t. 23, with foot.

g. A drawing of adult, natural size. Gal. t. 23a.

h. Copied. Gal. v. t. 88.

The Common Quail. Coturnix communis, *Bonn.* Tetrao coturnix, *Linn. S. N.* i. 278. Coturnix dactylisonans? v. indicus, *Hodgs. Gray, Zool. Misc. p.* 85.

Inhab. Nepal.

a—f. No. 130, 131.

g. A drawing of male and female, natural size. Gal. t. 34, f. 1, 2.

The Coromandel Quail. Coturnix coromandelicus, *Bonn.* Tetrao coromandelicus, *Gmel. S. N.* i. 278. Coturnix textilis, *Temm.* C. textilis? v. pluvialis, *Hodgs. Gray, Zool. Misc. p.* 85. *Pl. col.* 35. *Rain Quail.*

Inhab. Nepal.

a, b. No. 119, 120.

c. A drawing of male and female, natural size. Gal. t. 32.

d. A drawing of male and female, natural size. Gal. t. 33, f. 1, 2.

The Chinese Quail. Coturnix chinensis. Tetrao chinensis, *Linn. S. N.* i. 227. Coturnix sinensis, *Bonn.* Coturnix excalfactoria, *Temm.* Coturnix philippensis, *Hodgs.* Tetrao manillensis, *Gmel.* Synoicus? chinensis, *Gould. Pl. col.* 126, *f.* 2. *Edward's Birds, pl.* 247.

Inhab. Nepal.

a, b. No. 128, 129.

c. A drawing of male and female, natural size. Gal. t. 34, f. 3, 4.

The Cambaian Partridge. Coturnix cambaiensis. Perdix cambaiensis, *Lath. Ind. Orn.* ii. *p.* 334. Crypturus rufus, *Temm.* Perdicula rubicolor, *Hodgs. Beng. Sport. Mag.* 1837, *p.* 1. *Bush Quail.*

Inhab. Nepal.

a, b. No. 763, 764.

c. A drawing of male, female, and male young. Gal. t. 35, f. 1, 2, 3.

b. Turninæ.

The Taigoor Turnix. Turnix taigoor, *Sykes, Beng. Sport. Mag.* 1836, *pl.* 1, *f.* 6. Hemipodius plumbipes, *Hodgs. id.* 1837, *p.* 346. *Bomb. Lit. Trans.* ii. 271.

Inhab. Nepal.
a—e. No. 126, 127.
f. A drawing of male and female. Gal. t. 36a, with nest, and eggs.
g. A drawing of young male, natural size, and female, on a reduced scale. Gal. t. 37, f. 6, 7.

The INDIAN TURNIX. Turnix joudera. Hemipodius joudera, *Hodgs.* H. maculosa, *Temm. ? Beng. Sport. Mag.* 1838, *pl.* 1, *f.* 2.
Inhab. Nepal.
a—c. No. 121.
d. A drawing of male, natural size. Gal. t. 37, f. 1.

DUSSUMIER'S TURNIX. Turnix Dussumieri. Hemipodius Dussumieri, *Temm. Pl. col. Beng. Sport. Mag.* 1836, *pl.* 1, *f.* 5. Hemipodius variabilis, *Hodgs. id.* 1837, *p.* 345. *Button Quail.*
Inhab. Nepal.
a—f. No. 122, 123.
g. A drawing of two figures, natural size. Gal. t. 36.
h. A drawing of two figures, natural size. Gal. t. 37, f. 2, 3.

c. Pteroclinæ.

The SAND GROUS. Pterocles arenarius, *Temm.* Tetrao arenarius, *Pall.* Perdix aragonica, *Lath. Pl. col.* 52, 53. Tithar or Buklit Tithar of the Natives.
Inhab. Nepal.
a. No. 784.
b. A drawing of male and female, natural size. Gal. t. 38, t, 39, f. 1* foot.

The INDIAN GROUS. Pterocles fasciatus. Tringa fasciata, *Scop.* Tetrao indicus, *Gmel.* Pterocles quadricinctus, *Temm.* P. pictus, *Hodgs. Gray, Zool. Misc. p.* 85. *Jerd. Ill. Ind. Orn. pl.* 10.
Inhab, Nepal.
a—c. No. 782.
d. A drawing of male and female, natural size. Gal. t. 39, f. 1, 2, with foot (2*).

The SINGED GROUS. Pterocles exustus, *Temm.* Pterocles senegalensis, *Licht. ? Pl. col.* 354, 360. Kumar Tithar of the Natives.
Inhab. Nepal.
a. No. 783.
b. A drawing of male and female, natural size. Gal. t. 40.

Order IV. GRALLÆ.

Fam. 1. Otidæ.

a. Otinæ.

The Indian Bustard. Eupodotis bengalensis. Otis bengalensis. *Gmel. S. N.* i. 724. Otis deliciosa, *Gray.* Otis himalayanus, *Vigors, Gray, Ill. Ind. Zool. pl.* 61, 62. *Gould, Cent. of Birds, pl.* 73, 74. 75. Florican or Ablac churj of the Natives.

Inhab. Nepal.

a, b. No. 115.

c. A drawing of male, one-half of natural size, and female, on a reduced scale. Gral. t. 41, f. 1, 2.

d. Copy of male, natural size. Gral. v. t. 92, with head and bill.

The Passarage Bustard. Eupodotis auritus. Otis auritus, *Lath. Ind. Orn.* ii. 661. Otis indica, *Mill.?* Otis fulva, *Sykes. Jerd. & Selby, Ill. Orn. pl.* 40, 92. *Belanger's Voy. aux Ind. Orn. t.* 10. Likh or Lesser Florican.

Inhab. Nepal.

a—d. No. 116, 117.

e. Sternum.

f. A drawing of male and female in full summer dress, and male moulting, one-half natural size. Gral. t. 42.

g. A drawing of male moulting, natural size. Gral. t. 93.

h. Copy of female, natural size. Gral. t. 94, with head and foot.

Edward's Bustard. Eupodotis luconiensis. Otis luconiensis, *Vieill.* Otis Edwardsii, *Gray.* Otis nigriceps, *Vigors, Proc. Zool. Soc.* 1831. *p.* 35. *Sonn. Nouv. Guin. t.* 86. *Gray, Ill. Ind. Zool.* i. *pl.* 59. *Gould, Cent. of Birds, pl.* 72.

Inhab. Nepal.

a. No. 778.

b. A drawing of adult, one-third natural size. Gral. t. 43.

Fam. 2. Charadridæ.

a. Œdicneminæ.

The Thick-kneed Bustard. Œdicnemus crepitans, *Temm.* Charadrius œdicnemus, *Linn. S. N.* i. 255.

Inhab. Nepal.

a—c. No. 53.

d. A drawing of adult, natural size. Gral. t. 44.

The CURVE-BILLED BUSTARD. Esacus recurvirostris, *Less.* Œdicnemus recurvirostris, *Cuv.* Carvanaca grisea, *Hodgs. Journ. As. Soc. Beng.* 1836, *p.* 776. Pseudops griseus, *Hodgs. Gray, Zool. Misc. p.* 85. Bara Carbanac of the Natives.

Inhab. Nepal.

a, b. No. 118.

c. A drawing of adult, natural size. Gral. t. 45, with foot.

d. Copied. Gral. v. t. 95.

b. Cursorinæ.

The COROMANDEL COURSER. Cursorius coromandelicus. Charadrius coromandelicus, *Gmel. S. N.* i. 692. Cursorius asiaticus, *Lath.* Cursorius frenatus, *Ill.* Tachydromus orientalis, *Swains.?* Cursorius tarayensis, *Hodgs. Gray, Zool. Misc. p.* 85.

Inhab. Nepal.

a. No. 574.

b. A drawing of adult, natural size. Gral. t. 44a, with bill.

c. A drawing of two figures, natural size, (one a copy of former) with egg and foot. Gral. t. 44.

c. Glareolinæ.

The INDIAN PRATINCOLE. Glareola lactea, *Temm.* Glareola gangetica, *Hodgs. Gray, Zool. Misc. p.* 85. Glareola nipalensis, v. G. cinerascens. *Hodgs. id. p.* 85. *Pl. col.* 399.

Inhab. Nepal.

a. No. 658, 825.

b. A drawing of two young birds, natural size. Gral. t. 45, f. 1, 2, with bill and foot.

c. A drawing of adult, natural size. Gral. t. 46, f. 2.

The INDIAN PRATINCOLE. Glareola orientalis, *Leach, Linn. Trans.* xiii. *p.* 132. Glareola thermophila, v. longipes, *Hodgs. Gray, Zool. Misc. p.* 85.

Inhab. Nepal.

a. No. 799.

b. A drawing of young, natural size. Gral. t. 46, f. 1, with foot.

d. Charadrinæ.

The GRAY SANDPIPER. Squatarola helvetica. Tringa helvetica aut T. squatarola, *Linn. S. N.* i. 250. Vanellus melanogaster, *Bechst.* Charadrius hypomelas aut C. pardela, *Pall.* Squatarola cinerea, *Hodgs. Gray, Zool. Misc. p.* 85. Barra Batan of the Natives.

Inhab. Nepal.

a. No. 672.

b. A drawing of adult, natural size. Gral. t. 47.

The Lapwing Sandpiper. Vanellus cristatus, *Meyer*. Tringa vanellus, *Linn*. Vanellus gavia, *Leach*.

Inhab. Nepal.

a, *b*. No. 625.

c. A drawing of adult, natural size. App. t. 40.

The Black-bellied Plover. Hoplopterus ventralis. Charadrius ventralis, *Wagl. Syst. Av.* Philomachus ventralis, v. spinosus, *Hodgs. Gray, Zool. Misc. p.* 85. *Gray, Ill. Ind. Zool.* i. *pl.* 63.

Inhab. Nepal.

a—*c*. No. 227.

d. A drawing of adult, natural size. Gral. t. 48.

e. Copied. Gral. t. 49.

The Goa Sandpiper. Lobivanellus goensis, *Strickl.* Tringa goensis, *Gmel. S. N.* i. 706. Charadrius atrogularis, *Wagl.* Vanellus goensis, *Vigors, Gould, Cent. of Birds, pl.* 78.

Inhab. Nepal.

a—*c*. No. 228.

d, *e*. Sternum.

f. A drawing of adult, natural size. Gral. t. 51, with egg.

g. Copied. Gral. t. 52.

The Bilobated Sandpiper. Sarciophorus bilobus. Charadrius bilobus, *Gmel. S. N.* i. 691. Sarciophorus fuscus, *Hodgs. Gray. Zool. Misc. p.*

a. No. 810.

Inhab. Nepal.

A drawing of adult, natural size. Gral. t. 50, and foot.

The Marbled Plover. Charadrius virginicus, *Bechst.* Charadrius pluvialis, *Linn.*

Inhab. Nepal.

a—*g*. No. 535, 536.

h, *i*. Sternum.

j. A drawing of male and female, natural size. Gral. t. 53.

k. A drawing of male and female, natural size. Gral. v. t. 96, with head, bill, and foot.

Geoffroy's Ring Plover. Hiaticula Geoffroyii. Charadrius Geoffroyii, *Wagl. Journ. As. Soc. Beng.* xii. *p.* 180. Charadrius rufinus, *Hodgs. Gray, Zool. Misc. p.* 86.

Inhab. Nepal.

a—*d*. No. 669.

e, *f*. Sternum.

g. A drawing of four figures in various states, natural size. Gral. t. 54.

h. A drawing of two young birds, natural size. Gral. App. t. 41.

The Rufous-marked Ring Plover. Hiaticula subrufina. Charadrius subrufinus, *Hodys. Gray, Zool. Misc. p.* 86. C. rufinellus, *Blyth ?*

Inhab. Nepal.

a. No. 124, 125.

The Curonian Plover. Hiaticula curonica. Charadrius curonicus, *Beseke. Vog. Kurl.* 66. C. minor, *Mey. & Wolf.* Hiaticula minor, *Hodgs. Gray, Zool. Misc. p.* 86. C. phillipensis, *Jerd.*

Inhab. Nepal.

a—c. No. 628.

d, e. Sternum.

f. A drawing of adult, natural size. Gral. t. 55, f. 2.

e. Hæmatopinæ.

The Common Oyster-catcher. Hæmatopus ostralegus, *Linn. S. N.* i. 257.

Inhab. Nepal.

a. Sternum. No. 807.

b. A drawing, natural size. Gral. t. 56, with foot.

Fam. 3. Ardeidæ.

a. Gruinæ.

The Demoiselle Heron. Anthropoides virgo, *Vieill.* Ardea virgo, *Linn. S. N.* i. 234.

Inhab. Nepal.

a. No. 588.

b. Sternum.

c. A drawing of adult, on a reduced scale. Gral. t. 57, with head, bill, and foot.

d. Copied (adult). Gral, t. 58.

b. Ardeinæ.

The Great Indian Heron. Ardea nobilis. Ardea Typhon, *Temm. ?* Ardea nobilis, *Blyth. Ann. of Nat. Hist.* 1844, *p.* Ardea insignis, *Hodgs. Gray, Zool. Misc. p.* 86. *Pl. col.* 475 ?

Inhab. Nepal.

a, b. No. 645.

c. Sternum.

d. A drawing of adult, one-fifth of natural size. Gral. t. 61, f. 2.

The Common Heron. Ardea cinerera, *Linn. S. N.* i. 236. Ardea brag, *Jacquem. Voy. Ind. Orient. Ois. t.*

Inhab. Nepal.

a. No. 646.
b. A drawing of adult, one-fifth natural size. Gral. t. 61, f. 1.

The CRESTED PURPLE HERON. Ardea purpurea, *Linn. S. N.* Ardea tarayensis, *Hodgs.* (*Quart. Mag.* 1826 ?)
Inhab. Nepal.
a. No. 592.
b. A drawing of adult, on a reduced scale. Gral. t. 59.
c. A drawing of adult, on a reduced scale. Gral. t. 60.

The INDIAN WHITE HERON. Herodias orientalis. Ardea orientalis, *Gray, Zool. Misc. p.* 20. Egretta nigrirostris, *Hodgs. Gray, Zool. Misc. p.* 85. *Gray, Ill. Ind. Zool.* i, *pl.* 65.
Inhab. Nepal.
a—d. No. 639, 641.
e. A drawing of adult, one-half natural size, and young, one-fourth of natural size. Gral. t. 63, with bill.

The PURE WHITE HERON. Herodias modesta. Ardea modesta, *Gray. Zool. Misc. p.* 19. *Gray, Ill. Ind. Zool.* ii, *pl.* 49, *f.* 1.
Inhab. Nepal.
a. No. 794.
b. A drawing of adult and young, one-half natural size. Gral. t. 65, f. 1, 2.

The CABOGA HERON. Ardeola bubulcus. Ardea bubulcus, *Sav.* A. russata, *Temm.* A. æquinoctialis, *Mont.* A. Veranyi, *Roux.* A. affinis, *Horsf.* A. Coromandelica, *Licht.* A. caboga, *Frankl.* A. lucida, *Rafin.* A. coromandelensis, *Steph.* A. flavicans, v. russata? *Hodgs. Desc. de l'Egypte. Zool. i. t.* 8, f. 1.
Inhab. Nepal.
a—f. No. 638, 647.
g. Skeleton.
h. Sternum.
i. A drawing of two figures, in different state, one-half natural size. Gral. t. 62, with head.

The MALACCA HERON. Ardeola leucoptera. Ardea leucoptera, *Bodd.* A. malaccensis, *Gmel.* A. speciosa, *Horsf.* A. Grayii, *Sykes.* Egretta macronota, *Hodgs. Gray, Zool. Misc. p.* 86. *Gray, Ill. Ind. Zool.* ii, *pl.* 48.
Inhab. Nepal.
a—c. No. 642, 644,
d. A drawing of three figures, of different states. Gral. t. 64.

The LEPID HERON. Ardetta sinensis. Ardea sinensis, *Gmel. S. N.* i. 642. A. lepida, *Horsf.* Egretta cinnamomea, *Hodgs. Gray, Zool. Misc. p.* 86. *Gray, Ill. Ind. Zool.* ii. *pl.* 66, *f.* 1.

Inhab. Nepal.
a. No. 623, 624.
b. A drawing of male and female, natural size. App. t. 43.

The WHITE-THROATED HERON. Ardetta javanica. Ardea javanica, *Horsf. Linn. Trans.* xiii. *p*. 190. A. virescens. *Linn.*? Egretta chloriceps, v. virescens Auct., *Hodgs. Gray, Zool. Misc. p*. 86.
Inhab. Nepal.
a, *b*. No. 622.
c. Sternum.
d. A drawing of adult, natural size, and young, on a reduced scale. App. t. 42.

The NIGHT HERON. Nycticorax griseus. Ardea nycticorax, et A. grisea, *Linn.* Nycticorax europæus, *Steph.*
Inhab. Nepal.
a—*c*. No. 635, 637.
d. Sternum.
e. A drawing of adult and young, on a reduced scale. Gral. t. 66, with egg.

The BITTERN. Botaurus stellaris, *Steph.* Ardea stellaris, *Linn. S. N.* i. 239. Botaurus tayarensis, *Hodgs.*
Inhab. Nepal.
a. No. 866.
b. Sternum.
c. A drawing of adult and young, on a reduced scale. Gral. t. 67.

The WHITE SPOONBILL. Platalea leucorodia, *Linn. S. N.* i. 231. Platalea pyrrhops, *Hodgs. Gray, Zool. Misc. p*. 86.
Inhab. Tarai.
a. No. 144.
b. Sternum.
c. An unfinished drawing, three-fifths, natural size. Gral. t. 68.

c. Ciconinæ.

The VIOLET STORK. Ciconia leucocephala. Ardea leucocephala, *Gmel. S. N.* i. 642. Ciconia umbellata, *Wagl.* C. leucocephala, v. biclavata, *Hodgs. Gray, Zool. Misc. p*. 86. *Pl. enl.* 906. Luglag of the Natives.
Inhab. Nepal.
a. No. 521.
b. Sternum.
c. A drawing of adult, on a reduced scale. Gral. t. 69, with tail.
d. A drawing of adult, on a reduced scale. Gral. t. 70.
e. A drawing of adult, on a reduced scale. Gral. t. 71.

The Black Stork. Ciconia nigra, *Belon.* Ardea nigra, *Linn. S. N.* i. 235. Ardea chrysopelargus, *Licht.* Ciconia fusca, *Briss.*

Inhab. Nepal.

a, *b*. No. 620.

c. A drawing of adult and young, one third natural size. Gral. t. 72.

The White-bellied Jabiru. Mycteria australis, *Lath. Ind. Orn.* ii. *p.* Ciconia leucoptera, *Wagl.* Mycteria asiatica, *Lath. Ill. Ind. Zool. pl.* 64.

Inhab. Nepal.

a. No. 801.

b. A drawing of adult, on a reduced scale. Gral. t. 73, with foot, natural size.

The Gigantic Marabou. Leptoptilos argala. Ardea argala, *Lath. Ind. Orn.* ii. *p.* 676. Ciconia marabou, *Temm.* C. nudifrons, *McClell. Ind. Rev.* 1838, *p.* 512, *pl. f.* 1, *p.* 563. Argala immigratoria, *Hodgs. Ind. Rev.* 1838, *p.* 563. Osteorophea immigratoria, *Hodgs. Gray, Zool. Misc. p.* 86. Chaniari Dhank of Hindosthan.

Inhab. Nepal.

a. No. 713.

b. Skeleton.

c. A drawing of adult, on a reduced scale. Gral. t. 74.

d. A drawing of adult, one-fifth of natural size. Gral. t. 75.

d. Tantalinæ.

The White-headed Ibis. Tantalus leucocephalus, *Gmel. S. N.* i. 649. T. gangeticus, *Shaw.* T. rodopteron, v. leucocephalus, *Hodgs. Gray, Zool. Misc. p.* 86. *Forst. Ind. Zool. pl.* 10.

Inhab. Nepal.

a, *b*. No. 800.

c. Sternum.

d. A drawing of adult, on a reduced scale. Gral. t. 76, with tongue and foot.

The Glossy Ibis. Falcinellus igneus. Tantalus falcinellus, *Linn. S. N.* i. 241. T. igneus et T. viridis, *Gmel.* Ibis sacra, *Temm.*

Inhab. Nepal.

a—*c*. No. 571.

d. A drawing of adult and young, on a reduced scale. Gral. t. 77.

e. A drawing of an immature bird, natural size. Gral. v. t. 97.

f. A drawing of young, natural size. App. t. 44.

The WARTY-HEADED IBIS. Geronticus papillosus. Ibis papillosa, *Temm. Pl. col.* Ibis (Pseudibis) papillosa, *Hodgs. Zool. Misc. p.* 86. *Pl. col.* 304.

Inhab. Nepal.

a, *b*. No. 619.

c. Sternum.

d. A drawing of adult, two-fifths natural size. Gral. t. 78, with foot, natural size.

The BLACK-HEADED IBIS. Threskiornis melanocephala. Tantalus melanocephalus, *Lath. Ind. Orn.* ii. 709. Ibis Macei, *Cuv.* Ibis leucon, *Temm.* Ibis aimolene, v. melanocephalus, *Hodgs. Gray, Zool. Misc. p.* 86.

Inhab. Tarai of Nepal.

a, *b*. No. 865.

c. An unfinished drawing of adult, two-thirds natural size. Gral. t. 79.

Fam. 4. SCOLOPACIDÆ.

a. Limosinæ.

The COMMON CURLEW. Numenius arquatus, *Lath.* Scolopax arquata, *Linn. S. N.* i. 242.

Inhab. Nepal.

a, *b*. No. 614.

c. Sternum.

d. A drawing of adult, one-half of natural size. Gral. t. 79a.

The SMALL CURLEW. Numenius arquatula, *Hodgs. Gray, Zool. Misc. p.* 86.

a. No. 615.

b. A drawing of adult, natural size. App. t. 45.

The WHIMBREL. Numenius phæopus, *Lath.* Scolopax phæopus, *Linn. S. N.* i. 243. Chota gohiyar of Hindosthan.

Inhab. Nepal.

a. No. 616.

b. Sternum.

c. A drawing of adult, natural size. Gral. t. 80.

The BLACK-TAILED GODWIT. Limosa melanura. Scolopax limosa, *Linn. S. N.* i. 245. S. belgica, *Gmel.*

Inhab. Nepal.

a—*c*. No. 537.

d. Sternum.

e. A drawing of adult, natural size. Gral. t. 81.

f. A drawing of adult, natural size, Gral. v. t. 99.

STRUTHER'S IBIDORHYNCHUS. Ibidorhynchus Struthersii, *Vigors, Proc. Zool. Soc.* 1831, *p.* 174. Erolia (Red billed) *Hodgs. Journ. As. Soc. Beng.* 1835, *p.* 459. Clorhynchus strophiatus, *Hodgs. Gray, Zool. Misc. p.* 86. *Gould, Cent. of Birds, pl.* 79.

Inhab. Nepal.

a—c. No. 576.

d. Sternum.

e. A drawing of adult, natural size. Gral. t. 82, with tongue and foot.

f. A drawing of adult, natural size. Gral. t. 82a, with under view of foot.

g. A drawing of adult, natural size. Gral. t. 99.

h. A drawing of adult, natural size. App. t. 46.

b. Recurvirostrinæ.

The SCOOPING AVOCET. Recurvirostra avocetta, *Linn. S. N.* i. 256. Recurvirostra orientalis, *Cuv.*

Inhab. Nepal.

a. No. 573.

b. A drawing of adult, on a reduced scale. Gral. t. 90.

c. A drawing of adult, natural size. Gral. v. t. 100.

The LONG-LEGGED PLOVER. Himantopus candidus, *Bonn.* Charadrius himantopus, *Linn. S. N.* i. 255. C. autumnalis, *Hasselq.* Himantopus vulgaris, et H. rufipes, *Bechst.* H. albicollis, *Vieill.* H. atropterus, *Meyer.* H. melanopterus, *Hodgs. Gray, Zool. Misc. p.* 86. H. asiaticus, *Less.?*

Inhab. Nepal.

a—c. No. 556.

d. Sternum.

e. A drawing of adult, natural size. Gral. v. t. 91.

f. A drawing of young, natural size. Gral. v. t. 91a.

c. Totaninæ.

The WHITE-THROATED GLOTTIS. Glottis nivigula. Totanus nivigula, *Hodgs. Gray, Zool. Misc. p.* 36.

a. No. 766.

A drawing of adult and young, natural size. Gral. t. 85.

The INDIAN GREENSHANK. Glottis Vigorsii. Totanus glottoïdes, *Vigors, Proc. Zool. Soc.* 1831, *p.* 173. Totanus glottis, *Linn.?* Glottis glottoïdes, *Gould, Cent. of Birds, pl.* 76. *Birds of Australia, pl.*

Inhab. Nepal.

a—h. No. 549.

i, j. Sternum.

k. A drawing of adult, natural size. Gral. t. 84.

l. Copied. Gral. t. 84a.
m. Copied. Gral. t. 84b, with head.

The DUSKY SNIPE. Totanus fuscus, *Leisl.* Scolopax fusca, *Linn. S. N.* i. 243. S. nigra, et Tringa atra, *Gmel.* Scolopax curonica, *Besek.* Totanus natans, et T. maculatus, *Bechst.* Limosa fusca, *Briss. Gray, Ill. Ind. Zool.* ii. *pl.* 53, *f.* 1, 2.

Inhab. Nepal.
a. No. 798.
b. A drawing of adult and young, natural size. Gral. t. 89.

The RED-SHANKED SNIPE. Totanus calidris, *Bechst.* Scolopax calidris, *Linn. S. N.* i. 245. Tringa gambetta, *Gmel.* Totanus variegatus, *Brun.* T. striatus et T. nævius, *Briss.*

Inhab. Nepal.
a. No. 367.
b. Sternum.
c. A drawing of adult, natural size. Gral. t. 89a.

The GREEN SANDPIPER. Totanus ochropus, *Temm.* Tringa ochropus, *Linn. S. N.* i. 250. Totanus leucurus, *Gray, Ill. Ind. Zool.* ii. *pl.* 51, *f.* 1?

Inhab. Nepal.
a. No. 744.
b. A drawing of two figures, natural size. Gral. t. 87.

The WOOD SANDPIPER. Totanus glareola. Scolopax glareola, *Linn. S. N.* i. 250. Totanus affinis, *Horsf. Linn. Trans.* xiii. 191. T. glareola, et T. glareoides, *Hodgs. Gray, Zool. Misc. p.* 86. *Gray, Ill. Ind. Zool.* ii. *pl.* 51, *f.* 2.

Inhab. Nepal.
a—f. No. 745, 748.
g. A drawing of adult, natural size. Gral. t. 83a, f. 1.
h. A drawing of two figures, natural size. Gral. t. 84, f. 2.
i. A drawing of two figures, natural size. Gral. t. 88.

The COMMON SANDPIPER. Totanus hypoleucus. Tringa hypoleuca, *Linn. S. N.* i. 250. T. canutus, *Retz.* T. leucoptera, *Pall.* T. aurita, *Lath.* Totanus macularius? v. auratus, *Hodgs. Gray, Zool. Misc. p.* 86.

Inhab. Nepal.
a—d. No. 557, 369.
e. No. 368.
f. Sternum.
g. A drawing of adult, natural size. Gral. t. 83, f. 2, 84, f. 1.
h. A drawing of young, natural size. Gral. t. 86.
i. A drawing of adult, natural size. Gral. t. 83, f. 1.
j. Copied. Gral. t. 83a, f. 2.

d. Tringinæ.

The PURRE SANDPIPER. Schœniclus cinclus. Tringa cinclus, *Linn. S. N.* i. 251. Tringa alpina, *Linn.* T. ruficollis, *Gmel.* Numenius variabilis, *Bechst.* Tringa variabilis, *Meyer.* Scolopax pusilla, *Gmel.* Tringa salina, *Pall.*

Inhab. Nepal.

a—c. No. 740.

d. A drawing of adult, natural size. Gral. t. 93.

TEMMINCK'S SANDPIPER. Schœniclus Temminckii. Tringa Temminckii, *Temm. Man. p.* 622. Tringa pusilla? v. Temminckii,? *Hodgs. Gray, Zool. Misc. p.* 86.

Inhab. Nepal.

a—c. No. 629.

d, e. Sternum.

f. A drawing of two figures, natural size. Gral. t. 92.

The LITTLE STINT. Schœniclus minutus. Tringa minuta, *Leisl.* Tringa pusilla, *Linn. S. N.* i. 252. Tringa cinclus, *Pall.*

Inhab. Nepal.

a, b. No. 751, 752.

c. A drawing of two figures, summer and winter, natural size. Gral. t. 94.

The RUFF SANDPIPER. Philomachus pugnax. Tringa pugnax, *Linn. S. N.* T. variegata, *Brun.* T. equestris, et T. grenoviensis, *Lath.* T. rufescens, *Bechst.* Totanus indicus, et Limosa Hardwickii, *Gray.* Machetes pugnax? et M. optatus, *Hodgs. Gray, Zool. Misc. p.* 86. Pavia optata, *Hodgs.* (*Orient. Quart.* 1828?) *Gray, Ill. Ind. Zool.* ii. *pl.* 51, *f.* 1, 2. (*pl.* 54, f. 1, 2?)

Inhab. Nepal.

a—h. No. 412, 597, 366, 823, 664.

i, j. Sternum.

k. A drawing of three young birds, natural size. Gral. t. 95, f. 1, 2, 3.

l. A drawing of female or young bird, natural size. Gral t. 95a.

m. A drawing of female? and young, (one copy of former) natural size. App. t. 47.

e. Scolopacinæ.

The SHORT-WINGED PAINTED SNIPE. Rhynchæa bengalensis. Scolopax bengalensis, *Linn. S. N.* i. 263. Rhynchæa orientalis, *Raffl.* Rhynchæa capensis *Gray.* Rhynchæa capensis,? v. indica, *Hodgs.*

Inhab. Hills and Plains of Nepal; in cold seasons.

a—e. No. 538, 539.

f. Sternum.
g. A drawing of male and female, natural size. Gral. t. 96, with egg.
h. Copied. Gral. t. 96, with a reduced figure, showing the marks beneath the wing.

The Wood-hunting Snipe. Gallinago nemoricola, *Hodgs. Proc. Zool. Soc.* 1836, *p.* 8. *Journ. As. Soc. Beng.* 1837, *p.* 490. Scolopax nemoricola, *Hodgs. Glean. of Sci.* 1831. *p.* Nemoricola nipalensis, *Hodgs. Jerd. Ill. Ind. Ornith.* i. *pl.* 9.
a—d. No. 540, 541.
e. A drawing of adult, natural size. Gral. t. 97.
f. A drawing of adult, &c. Gral. t. 98.

The Common Snipe. Gallinago media. Scolopax gallinago, *Linn. S. N.* i. 244. Gallinago uniclavata, *Hodgs. Journ. As. Soc. Beng.* 1837, *p.* 492. G. media, v. uniclavata, *Hodgs. Gray, Zool. Misc. p.* 86.
Inhab. Nepal.
a—d. No. 542, 543.
e. A drawing of two figures, natural size. Gral. t. 99, f. 1, 2.
f. Copied. Gral. t. 100, 101.

Horsfield's Snipe. Gallinago strenua. Scolopax Horsfieldii, *Gray, Zool. Misc. p.* 21. S. strenua, *Temm.* S. gallinago, *Horsf.* Gallinago heterura, *Hodgs. Proc. Zool. Soc.* 1836, *p.* 8. G. biclavatus, *Hodgs. Journ. As. Soc. Beng.* 1837, *p.* 491. G. heterura, v. biclavata, *Hodgs. Gray, Zool. Misc. p.* 86.
Inhab. Nepal.
a—d. No. 544, 546.
e. A drawing of two figures, natural size. Gral. t. 102.
f. Copied. Gral. t. 103.

The Solitary Indian Snipe. Gallinago solitaria. Scolopax solitaria, *Hodgs. Proc. Zool. Soc.* 1836, *p.* 8. *Journ. As. Soc. Beng.* 1837, *p.* 491.
Inhab. Nepal.
a—d. No. 547, 548.
e. A drawing of two figures, natural size. Gral. t. 104, f. 1, 2.
f. A drawing of two figures, natural size. App. t. 48.

The Jack Snipe. Gallinago gallinula. Scolopax gallinula, *Linn. S. N.* i. 244.
Inhab. Nepal.
a—d. No. 608.
e. A drawing of two figures, natural size. Gral. t. 105.

The Woodcock. Scolopax rusticola, *Linn. S. N.* i. 243. Scolopax indicus, *Hodgs. Journ. As. Soc. Beng.* 1837, *p.* 490. Scolopax rusticola, *Hodgs. Gray, Zool. Misc. p.* 86.

Inhab. The high mountains of India.
a—d. No. 546.
e. A drawing of two figures, natural size. Gral. t. 106, with foot.
f. A drawing of adult, natural size. Gral. t. 107.

f. Parrinæ.

The BRONZE JACANA. Metopodius indicus. Parra indicus, *Lath. Ill. Orn.* ii. 765. P. melanochloris, *Vieill.* P. ænea, *Cuv.* P. superciliosa, *Horsf. Vieill. Gal. des Ois. t.* 264.
Inhab. Nepal.
a—c. No. 570.
d—e. Sternum.
g. A drawing of male adult, rather less than natural size, and young one on a reduced scale. Gral. t. 110.
h. A drawing of male and young, natural size. Gral. v. t. 102.
i. A drawing of female or young, two-thirds natural size. Gral. t. 111.

The CHINESE JACANA. Hydrophasianus sinensis, *Wagl.* Parra sinensis, *Gmel. S. N.* i. 709. P. sinensis, et P. phænicura, *Hodgs. Gray, Zool. Misc. p.* 86. *Gray, Ill. Ind. Zool.* ii. *pl.* 55. *Gould, Cent. of Birds, pl.* 77.
Inhab. Nepal.
a—c. No. 563.
d. Sternum.
e. A drawing of adult, natural size. Gral. t. 108, with head.
f. A drawing of female or young, natural size. Gral. t. 109, with foot.

Fam. 5. RALLIDÆ.

a. Rallinæ.

The BROWN RAIL. Ortygometra flammiceps. Zapornia flammiceps, *Hodgs. Gray, Zool. Misc. Pl. col.* 357. Gallinula rubiginosa, *Temm.* ?
Inhab. Nepal.
a—f. No. 374, 375.
g. A drawing of adult and young, natural size. Gral. t. 112.
h. A drawing of adult and young, natural size. App. t. 49.

The SMALL RAIL. Ortygometra pygmæa. Crex pygmæa, *Naum.* Gallinula Bailloni, *Vieill.* Zapornia pusilla, v. Bailloni, *Hodgs. Gray, Zool. Misc. p.* 86.
Inhab. Nepal.
a, b. No. 568, 569.

c. A drawing of adult and young, natural size. Gral. t. 113, f. 1, 2.
d. A drawing of adult and young. Gral. t. 114, f. 1. 2.

The RUFOUS-EYEBROWED RAIL. Ortygometra superciliaris. Rallus superciliaris, *Eyton, Ann. of Nat. Hist.* 1846, *p*. 230. Zapornia nigrolineata, *Hodgs. Gray, Zool. Misc. p*. 86.
Inhab. Nepal.
a. No. 765.
b. A drawing of adult, natural size. Gral. t. 116.

b. Gallinulinæ.

The INDIAN PORPHYRIO. Porphyrio indicus, *Horsf. Linn. Trans.* xiii. *p*. 194. Porphyrio smaragdinus, *Temm. Pl. col.* 421. P. smaragnotus, *Blyth*.
Inhab. Nepal.
a, *b*. No. 562, 662.
c. A drawing of adult, natural size. Gral. t. 117.
d. A drawing of adult, natural size. Gral. v. t. 101, with head.

The COMMON GALLINULE. Gallinula chloropus, *Lath*. Fulica chloropus, *Linn. S. N*. i. 257.
Inhab. Nepal.
a—*c*. No. 633, 634.
d. Sternum.
e. A drawing of male, female, and young. Gral. t. 118.

The RED-TAILED GALLINULE. Gallinula phœnicura. Rallus phœnicura, *Penn. Ind. Zool. pl*. 9. Gallinula javanica, *Horsf*. Gallinula erythrina, *Bechst*. Zapornia thermophila, *Hodgs. Gray, Zool. Misc. p*. 86.
Inhab. Nepal.
a, *b*. No. 759.
c. A drawing of adult, natural size. Gral. t. 115.

The COMMON COOT. Fulica atra, *Linn. S. N*. i. 257.
Inhab. Nepal.
a—*c*. No. 621.
d. A drawing of adult, natural size. Gral. t. 119.

Order V. Anseres.

Fam. 1. Anatidæ.

a. Anserina.

The Large-billed Goose. Anser rubrirostris, *Hodgs. Gray, Zool. Misc. p.* 86. Anser albifrons? ?

Inhab. Nepal.

a. A drawing of adult, more than one-third of natural size. Ans. t. 120. No. 579.

The Barred-headed Goose. Anser indicus, *Steph.* Anas indica, *Lath. Ind. Orn.* ii. 839. Anser undulatus, *Bonn. Gould, Cent. of Birds, pl.* 80.

Inhab. Nepal.

a. No. 593.

b. A drawing of adult, on a reduced scale. Ans. t. 121.

c. Copied. Ans. t. 122.

The Coromandel Teal. Nettapus coromandelicus, *Gould*, Anas coromandelica, *Gmel. S. N.* i. 522. Anas girra, *Gray. Pl. enl.* 949, 950. *Gray, Ill. Ind. Zool.* i. *pl.* 68.

Inhab. Nepal.

a, b. No. 796.

c. A drawing of adult, male and female, natural size. Ans. t. 123.

b. Cygninæ.

The Whistling Swan. Cygnus ferus, *Briss.* Anas cygnus, *Linn. S. N.* i. 194. C. olor, *Pall.* C. melanorhynchus, *Meyer.* C. xanthorhinus, *Naum.* Olor musicus, *Wagl.*

a. Head.

b. Foot.

c. Anatinæ.

The Javan Duck. Dendrocygna arcuata, *Swains.* Anas arcuata, *Cuv.* Mareca awsuree, *Sykes. Zool. Res. pl.*

Inhab. Nepal.

a, b. No. 581.

c. A drawing of adult, natural size. Ans. t. 124.

The Sheildrake. Tadorna vulpanser, *Flem.* Anas tadorna, *Linn. S. N.* i. 195. A. cornuta, *Gmel.* Tadorna Bellonii, *Steph.* T. familiaris, *Boie. Pl. enl.* 53.

Inhab. Nepal.

a. No. 580.
b. A drawing of male and female, on a reduced scale. Ans. t, 125.

The RUDDY GOOSE. Casarca rutila. Anas casarca, *Gmel. S. N.* i. 511. A. rutila, *Pall.*
Inhab. Nepal.
a, b. No. 803.
c. Sternum.
d. A drawing of adult, on a reduced scale. Ans. t. 126.

The WIDGEON. Mareca Penelope, *Bonap.* Anas Penelope, *Linn. S. N.* i. 202. A. fistularis, *Briss.* Fuligula ? cheonea, et Anas ? vitticeps, *Hodgs. Gray, Zool. Misc. p.* 86. *Pl. enl.* 825. Chéoon of the Natives.
Inhab. Nepal.
a, b. No. 458, 677.
c, d. Sternum.
e. An unfinished drawing of male and female, natural size. Ans. t. 136a.
f. A drawing of male, natural size. Ans. t. 137.
g. A drawing of female, natural size. App. t. 50.

The PIN-TAIL DUCK. Dafila acuta. Anas acuta, *Linn. S. N.* i. 202. A. caudacuta, *Ray.* A. longicauda, *Briss. Pl. enl.* 954.
Inhab. Nepal.
a d. No. 459, 454.
e. Sternum.
f. A drawing of male and female, on a reduced scale. Ans. t. 131.
g. Copy of female, natural size. Ans. v. t. 102.*

The GADWAL DUCK. Chaulelasmus streperus, *G. R. Gray.* Anas strepera, *Linn. S. N.* i. 200. A. platyrhynchos, *Ray.* A. kekuscha, *Gmel.* Chauliodus capensis, *Swains.* Anas mail, *Hodgs. Gray, Zool. Misc. p.* 86. *Pl. enl.* 958.
Inhab. Nepal.
a—c. No. 500.
d. Sternum.
e. A drawing of adult, natural size. Ans. t. 128.
f. Copied. App. t. 51.

The MALLARD DUCK. Anas boschas, *Linn. S. N.* i. 205. A. domestica, *Linn. Pl. enl.* 776, 777.
Inhab. Nepal.
a—c. No. 653.
d. A drawing of male and female, on a reduced scale. Ans. t. 129.

The PINK-HEADED DUCK. Anas caryophyllacea, *Lath. Ind. Orn.* i. 866. Anas erythrocephala, *Bonn. Lath. Syn. pl.* 119.
Inhab. Nepal.
a, *b*. No. 664.
c. Sternum.
d. A drawing of young male, one-half natural size. App. t. 52.

The SPOTTED DUCK. Anas pæcilorhyncha, *Gmel. S. N.* i. p. 535. *Gray, Ill. Ind. Zool.* i. *pl.* 67. *Penn. Ind. Zool. pl.* 13.
Inhab. Nepal.
a, *c*. No. 792.
d. A drawing of adult, on a reduced scale. Ans. t. 132.

The COMMON TEAL. Querquedula crecca. Anas crecca, *Linn. S. N.* i. 264. *Pl. enl.* 947.
Inhab. Nepal.
a—*c*. No. 617, 618.
d, *e*. Sternum.
f. A drawing of male and female, natural size. Ans. t. 133, with bill.

The GARGANEY TEAL. Cyanopterus circia. Anas circia, *Linn. S. N.* i. 204. A. querquedula, *Linn.* Querquedula circia, *Steph.* Querquedula vulgaris, *Hodgs. Gray, Zool. Misc. p.* 86.
Inhab. Nepal.
a—*f*. No. 767.
g. A drawing of male and female, natural size. Ans. t. 134.

The SHOVELLER DUCK. Spatula clypeata, *Boie.* Anas clypeata, *Linn. S. N.* i. 200. A. rubens, *Gmel. Pl. enl.* 971, 972.
Inhab. Nepal.
a, *b*. No. 651, 652.
c. Sternum.
d. A drawing of male, female, and young, on a reduced scale. Ans. t. 130.

d. Fuligulinæ.

The RED-CRESTED DUCK. Branta rufina, *Boie.* Anas rufina, *Pall. Reise.* ii. 713. Callichen ruficeps, *Brehm.* Anas erythrocephala, *Gmel. Nov. Comm. Petrop.* xv. 465, t. 20. Anas cinerea, *Gmel. It.* ii. 184, *t.* 18. Fuligula rufina, et Tadorna? pnoe, *Hodgs. Gray, Zool. Misc. p.* 86. *Pl. enl.* 928. *Pall. Z. R. A. t.* 79. Doomer of Hindoos.
Inhab. Nepal.
a, *b*. No. 686, 822, 819.
c. Sternum.
d. A drawing of young male, natural size. Ans. t. 138.
e. A drawing of male and female, on a reduced scale. Ans. t. 139.

f. A drawing of female or young, one-half natural size. Ans. t. 127.

The Tufted Duck. Fuligula cristata, *Steph.* : Anas fuligula, *Linn. S. N.* i. 207. A. colymbis, *Pall.* A. scandiaca, *Gmel.* A. latirostra, *Brun.* A. notata, *Bonn.* Fuligula cristatus, et F. vulgaris. *Hodgs. Gray, Zool. Misc. p.* 86. *Pl. enl.* 1001, 1007. Málac of the Natives.

Inhab. Nepal.

a, b. No. 712, 373.

c. Sternum.

d. A drawing of male, natural size. Ans. t. 140. (t. 135, t. 136.)

The Scaup Duck. Fuligula marila. Anas marila, *Linn. S. N.* i. 196.

a. A drawing of female, natural size. Ans. t. 140a, f. 1. No. 648.

The Nyroca Duck. Nyroca leucophthalma, *Flem.* Anas leucophthalma, *Bechst.* A. nyroca, *Gould.* A. peregrina, et A. africana, *Gmel.* A. Gmelini, *Lath.* A. glaucion, *Pall. Pl. enl.* 1000.

Inhab. Nepal.

a—d. No. 649, 650, 671.

e. Sternum.

f. A drawing of female (much reduced). Ans. t. 140a, f. 2.

g. A drawing, copied, natural size. App. t. 52.

h. A drawing of male, natural size. App. t. 53.

e. Merginæ.

The Indian Merganser, Mergus orientalis, *Gould, Proc. Zool. Soc.* 1845. *p.* 2. Mergus serrator, *Linn. Hodgs. Gray, Zool. Misc. p.* 86.

a. A drawing of adult, natural size. Ans. t. 121. No. 626, 627.

Fam. 2. Colymbidæ.

a. Podicepinæ.

The Crested Grebe. Podiceps cristatus, *Lath.* Colymbus cristatus, *Linn. S. N.* i. *p.* 222. C. cornutus, *Briss.* C. urinator, *Scop. Pl. enl.* 944, 941, 400.

Inhab. Nepal.

a. An unfinished drawing, natural size. Ans. t. 141a. No. 834.

The Little Grebe. Podiceps philippensis, *Gmel.* Colymbus minor, *Gmel. S. N.* i. 591. C. hebridicus, *Gmel.* C. fluviatilis, *Br. Pl. enl.* 905.

Inhab. Nepal.
a, *b*. No. 558.
c. A drawing, natural size. Ans. t. 142
d. Copied. t. 143, with head.

Fam. 3. Laridæ.

a. Larinæ.

The Indian Hooded Gull. Larus brunneicephalus, *Jerd. Madr. Journ.* 1840, *p.* 225. Xema ridibundus, et X. pallida, *Hodgs. Gray, Zool. Misc. p.* 86.
Inhab. Nepal.
a, *b*. No. 566, 857.
c. A drawing of adult, with head in change, natural size. Ans. t. 144.
d. Copied. Ans. t. 145.
e. A drawing of young, natural size. Ans. t. 146.

b. Sterninæ.

The Orange-billed Tern. Sylochelidon seena. Sterna seena, *Sykes*, *Proc. Zool. Soc.* 1832, *p.* 171. S. aurantia, et S. brevirostris, *Gray*. S. roseata, *Hodgs. Gray, Zool. Misc. p.* 86. *Gray, Ill. Ind. Zool. pl.* 69, *f.* 1, 2.
a—*c*. No. 565.
d. A drawing of adult, and head of young, natural size. Ans. t. 147.
e. Copied. t. 148.

Fam. 4. Pelecanidæ.

a. Plotinæ.

The Black-bellied Darter. Plotus melanogaster, *Gmel. S. N.* i. 580. P. Levaillantii, *Blyth*.
a, *b*. No. 655.
c. Sternum.
d. A drawing of adult, one-half the natural size. Ans. t. 154.

b. Pelecaninæ.

The Indian Pelican. Pelecanus philippensis. Pelecanus philippensis, *Gmel. S. N.* i. 571. P. roseus, et P. manillensis, *Gmel.* P. javanicus, *Horsf.* P. calorhynchus, et P. gangeticus, *Hodgs. Gray, Zool. Misc. p.* 86. *Sonn. Voy. t.* 54. *Pl. enl.* 965. P. onocrotalus, *Linn.?*

a. No. 92, 582.
a, b, Sternum.
c. A drawing, one-third the natural size of adult and of young. Ans. t. 149.

The INDIAN CORVORANT. Graculus sinensis. Pelecanus sinensis, *Shaw.* Carbo leucogaster, *Meyen.* C. nudigula, *Brandt.* Phalacrocorax leucotis, *Blyth.* P. fuscicollis, *Steph.* Carbo albicollis, *Tick.* C. leucocephala, et C. raptensis, *Hodgs. Gray, Zool. Misc. p.* 86. C. albiventer, *Tick. Nat. Misc. pl.* 529. *Nov. Act.* 1833, *t.* 22. Pelecanus carbo, *Linn.* ?
a. No. 555.
b. No. 596.
c. No. 559.
d. A drawing of adult, one-third the natural size. Ans. t. 153.
e. A drawing, one-third the natural size. Ans. t. 151.
f. A drawing of young, one-fourth the natural size. Ans. t. 152.

The DWARF SHAG. Graculus pygmæus. Pelecanus pygmæus, *Pall. Reise.* ii. 712. Carbo javanicus, *Horsf. Linn. Trans.* xiii. *p.* 197. C. melanognathus, *Brandt.* Phalacrocorax niger, *Vieill.* P. pygmæus, *Steph. Gray, Ill. Ind. Zool.* ii. *pl.* 56. *Pall. Z. R. A. t.* 74, *f.* 1.
a—c. No. 552.
d. Sternum.
e. A drawing, two-thirds the natural size. Ans. t. 150.
f. A drawing, the natural size. v. t. 103.

APPENDIX.

Archibuteo strophiatus, *p.* 39,—add Buteo aquilinus, *Hodgs. Journ. A. S. B.* 1845, *p.* 176.

Aquila Bonelli, *p.* 40,—add Nisaetus niveus, *Jerd.*

Spizaetus lymnaetus, *p.* 41,—add Nisaetus alboniger, *Blyth.*

Neopus malayensis, *p.* 42,—add Spizaetus ovivorus, *Jerd.*

Haliaetus Macei, *p.* 43,—add Pandion lineatus, *Jerd.*

Syrnium nivicola, *p.* 52,—add *Hodgs. Journ. A. S. B.* 1845. *p.* 185.

Hirundo javanica, *p.* 54,—add Hirundo domicola, *Jerd.*

Cotyle subsoccata and *C. minuta*, *p.* 55, are the same species, according to the specimens, though the figures of each differ in some respects. They may be the species figured by Mr. Gray in the *Illust. Ind. Zool. pl.* 35, *f.* 3. under the name of Hirundo sinensis.

Serilophus rubropygius, *p.* 56. Head and neck brownish slate colour; a broad streak over each eye extending to the nape, blue; back rufous slaty, the lower part of back, tail coverts, and outer tertials pale rufous chestnut; the wings, tail, and thighs black, the base of the larger feathers of the wings white, margined out-

wardly with blue, the tips of the first four quills narrowly margined with white, and outerly with blue, the tips of the inner webs of the secondaries rufous chestnut, and those of the outer webs blue, with a sub-triangular spot of white, the tertials only tipped on the outer webs with the blue and white spot; the three outer tail feathers more or less marked on the tips with white, the under surface pale pinky slate, the under tail coverts white. Length 6 in. 9 lin., bill from gape 10 lin., from front 6½ lin., breadth at gape 6¼ lin., wings 3 in. 6 lin., tarsi 9 lin.

Halcyon capensis, *p.* 56, is the Alcedo amauropterus, *Smith*. Halcyon brunniceps, *Jerd.*

Ceryle rudis, *p.* 57,—add Ceryle varia, *Strickl.*

Merops viridis ? *p.* 58. Bluish green; throat and middle of abdomen blue.

Merops torquatus. Yellowish green; throat blue; band beneath each eye and a band beneath the blue of the throat, black. These two species of Merops are only known by the figures. I am inclined to suppose that they are immature states of the *Merops viridis*.

Myzanthe (*Micrura*) *inornata*, *p.* 60. The same species as Myzanthe ignipectus.

Troglodytes subhemalayanus, *p.* 62. Rufous brown, paler beneath; body and tail transversely barred narrowly with black; quills exteriorly, some of the wing coverts, and the feathers of the flanks and vent spotted with white. Length 3½ in., bill from front 4 lin., from gape 5½ lin., wings 1¾ in., tarsi 8 lin.

Salicaria affinis, *p.* 64. Upper surface dark brown; throat and middle of abdomen white; breast dusky white, spotted with black; flanks pale rufous brown; tail slightly barred with darker. Length 5 in., bill from front 4½ lin., from gape 6 lin., wings 2 in. 2 lin., tarsi 9 lin.

Horeites brunnifrons, *p.* 65. Prinia brunnifrons, *Hodgs. Proc. Zool.* 1845, *p.* *Ann. of Nat. Hist.* xvi. *p.* 200.

Hippolais Swainsoni, *p.* 65, is the Phyllopneuste nitidus, *Blyth.*

Phyllopneuste Trochilus ?, *p.* 65, is the Phyllopneuste magnirostris, *Blyth.*

Phyllopneuste xanthochistos, *p.* 65. Head, back of neck and back grayish white; a streak above each eye springing from the

nostrils and another beneath each eye, white; wings slaty black, all the feathers margined with yellowish green; lower part of back and all beneath, rich yellow; tail slaty black, with the inner webs of the two outer feathers white. Length 4 in., bill from front 4 lin., from gape 5½ lin., wings 2 in., 1 lin., tarsi 9 lin.

Phyllopneuste nitidus, *p.* 66, is the Phyllopneuste modestus, *Blyth.* Phyll. reguloides, *Hodgs. non Blyth.*

Abrornis erochroa, *p.* 66. Upper surface olive green; a streak over each eye from the nostrils, under surface and lower part of back, yellowish white, brightest on the back and vent; wings with the tips of the greater coverts broadly margined with rufous white; quills brownish black, narrowly margined with yellowish green; tail slaty brown, margined with yellowish green, the outer feathers principally white. Length 5 in., bill from front 4 lin., from gape 6 lin., wings 2 in. 5 lin., tarsi 9 lin.

Abrornis pulchra, *p.* 66, may be the young bird of the former species.

Abrornis castaneoceps, *p.* 66. Upper surface olive green; front and top of head pale rufous chestnut, hind head and nape grayish slate; lower part of back and abdomen bright yellow; throat white; wings and tail brownish black and margined with yellowish green; greater coverts of the wings tipped with yellow, forming two bands. Length 4 in. 6 lin., bill from front 3½ lin., from gape 5 lin., wings 1 in. 11 lin., tarsi 7½ lin.

Abrornis xanthogaster, *p.* 66, is the Phyllopneuste flaveolus, *Blyth.*

Abrornis chloronotus, *p.* 66. Upper surface olive green; streak over each eye and one along the middle of the head, under surface and lower part of the back yellowish white, brightest on the latter; wings and tail brownish black and margined with olive green, the larger coverts of the wings broadly tipped with yellowish white. Length 4 in., bill from front 3 lin., from gape 4½ lin., wings 2 in. 3 lin., tarsi 8 lin.

Abrornis tenuiceps, *p.* 66, is the Phyllopneuste viridanus, *Blyth.*

Neornis? flavolivacea, *p.* 66. Upper surface olive green; streak over each eye, cheeks and under surface olivaceous yellow; wings and tail slaty black slightly margined with olivaceous. Length 5 in., bill from front 4 lin., from gape 6 lin., wings 2 in. 3 lin., tarsi 11 lin.

Neornis cacharensis, p. 67, is the same species, and they may be the Sylvia indica, *Jerd.*

Culipeta schisticeps, p. 67. Upper surface olive green; a broad streak from the front over each eye, throat, breast, and vent bright yellow, before the eyes a black spot and behind the eyes grayish slate; abdomen white; wings and tail brownish black, margined with olive green; the inner webs of the outer tail feathers white. Length 3½ in., bill from front 3 lin., from gape 4¾ lin., wings 1 in. 9 lin., tarsi 8 lin.

Ruticilla schisticeps, p. 69. Side of the head and neck, back, wings, and tail, black; top of the head pale slaty blue; throat and large patch on each wing white; lower part of breast and abdomen rufous chestnut. Length 6 in., bill from front 4 lin., from gape 7 lin., wings 3 in. 4 lin., tarsi 10½ lin.

Bradypterus phœnicuroïdes, p. 70. Dark blue; abdomen white, mottled with dusky; some of wing coverts spotted with white; quills black, margined with blue; tail black, base of all but the middle feathers pale rufous. *Female;* olivaceous brown, under surface pale fulvous; wings and tail dark olivaceous brown; base of the latter, except the middle feathers, pale rufous. Length 7¼ in., bill from front 5⅝ lin., from gape 10 lin., wings 3 in. 1 lin., tarsi 1 in.

Saxicola ferrea, p. 71. Black, feathers broadly margined with pale blue; cheeks and ear-coverts black; streak over each eye and all beneath, and a large spot on the base of wings white; quills and tail black, and narrowly margined with white. Length 5½ in., bill from front 4½ lin., from gape 8 lin. wings 2 in. 8 lin., tarsi 10 lin.

Saxicola insignis, p. 71. Head, cheeks, back, tail and quills, black; throat, nape, lower part of back and a band across the wing coverts white; breast rufous; abdomen white tinged with rufous; quills and tertials black, base of the feathers white, especially those of the latter. Length 6¾ lin., bill from front 6 lin., from gape 9 lin., wings 3 in. 8 lin., tarsi 1 in. 1 lin.

Accentor immaculatus, p. 71. Top of the head and wing coverts bluish ash; upper and lower surface dusky rufous; throat and breast rufous ash; a spot before each eye black; tail brownish black; quill brownish black, edged with white. Length 5 in., bill from front 4½ lin., from gape 6 lin., wings 2 in. 9 lin.

Strachyris, p. 74, 75, are described in *Journ. As. Soc. Beng.* 1844, *p.* 378, and are more allied to the Timaliæ.

Anthus ubiquitarius, *p.* 77, is the Anthus malayanus, *Eyton. Anthus fortipes*, perhaps the same species.

Anthus pelopus, *p.* 77. Upper surface olive brown with dusky centre; under surface pale pinky isabel; the feathers of the breast and upper part of the abdomen marked at the apex with a black spot; great wing coverts, quills, tertials, and tail dusky black, more or less margined with pale dusky white; outer feathers of the tail partly white exteriorly; streak over each eye white. Length 5 in. 9 lin., bill from front 4½ lin., from gape 7 lin., wings 3 in. 3 lin., tarsi 10 lin.

Pitta rodogaster, *p.* 78, is the Pitta cucullata, *Hartl. Rev. Zool.* 1843, *p.* 65.

Petrocossyphus unicolor, *p.* 79,—add Turdus dissimilis, *Blyth.*

Turdus Whitei, *p.* 80, perhaps Turdus duama, *Lath.*

Turdus oreocincloides, *p.* 80, is the same as *T. mollissimus.*

Turdus micropus, *p.* 80. Upper surface olive brown; streak over each eye, tips of the smaller, and the larger wing coverts, of tail coverts and outer tail feathers, white; under surface white, the feathers of the throat and breast lunated with olive, those of the sides with black. Length 8¾ in., bill from gape 1 in. 1 lin., wings 4 in. 5 lin., tarsi 11½ lin.

Turdus Wardii, *p.* 81,—add Zoothera melanoleuca, *Hartl.*

Timalia ? leucotis, *p.* 85, is the Timalia nipalensis, *Hodgs. As. Res.* xix. *p.* 182.

Pellorneum ruficeps, *p.* 85,—add Megalurus ruficeps, *Sykes.*

Malacocorcus griseus, *p.* 86,—add Pastor terricolor, *Hodgs. Journ. A. S. B.* v. *p.* 771.

Malacocercus geochrous is probably the Timalia Earlei, *Blyth, Journ. A. S. B.* 1844, *p.* 369.

Hemipus flavula, *p.* 90. Upper surface pale slate colour; head crested dusky slate, with a dark line down the middle of each feather; a black spot at the gape of the bill on each side; ear coverts rufous brown; throat and abdomen white; breast slaty white; wings and tail blackish brown, the former edged with gray, and the latter with olive yellow, the secondaries and tertials blackish brown, edged outerly with olive yellow; the under surface sometimes entirely slate colour. Length 8 in., bill 1 in., wings 3 in. 9 lin., tarsi 8 lin.

Muscicapa æstigma, *p.* 90. Upper surface blue, wings and tail black, margined with blue; under surface entirely pure white. Length 4¼ in., bill 5 lin., wings 2¼ in., tarsi 6 lin.

Muscicapa hemileucura, *p.* 91. Upper surface blue; wings and tail black, edged with blue; base of the latter, streak over each eye and the entire under surface, pure white. Length 3 in. 9 lin., bill 4⅓ lin., wings 2 in. 5 lin., tarsi 7⅓ lin.

Pteruthius xanthochlorus, *p.* 95. Upper surface yellowish green; top of head pale slate; throat white; under surface yellow; quills black, edged with white; tail black, with middle feathers and edges of the others yellowish green, the tips and outer web of exterior feathers, white. Length 4¼ in., bill from front 3 lin., from gape 3¼ lin., wings 2 in. 2 lin., tarsi 8 lin.

Pericrocotus ———? *p.* 97. Head, back of neck, and upper part of the back ash; wings and tail brownish black, the former with a large spot of crimson; throat white; under surface, lower part of the back, tail coverts, and outer tail feathers crimson. *Female*; yellow in the place of the crimson. Length 6½ in., bill from front 3 lin., from gape 6 lin., wings 3 in. 1 lin., tarsi 6 lin.

Pericrocotus roseus, *p.* 97, — add Phænicornis rubritinctus, *Blyth*.

Campephaga lugubris, *p.* 97,—add Lanius silens, *Tick.*

Lanius cristatus, *p.* 100,—add Lanius phœnicura, *Pall.* L. melanotis, *Valenc.*

Alauda leiopus, v. *orientalis*, *p.* 108, is the Alauda gulgula, *Frankl.*

Alauda triborhynchus, v. *leiopus*, *p.* 109, is the Alauda gracilis, *Blyth*, and the same as the former species.

Alauda dulcivox, *p.* 109, is probably the same species.

Strobilophaga caucasica, *p.* 110, erase this latter word and read rubeculoides, also erase Pyrrhula caucasica, *Pall.*, which is an allied species.

Buceros gingianus, *p.* 112,—read Buceros bicornis, *Scop.*

Buceros albirostris, *p.* 112,—read Buceros pica, *Scop.*

Picus majoroïdes, *p.* 115. Upper surface black; some of the scapulars, tips of the greater wing coverts, bases of the quills, two bands across, and tips of the larger feathers of the wings white;

tail black, three outer feathers irregularly spotted with white; front and round each eye white; side and under surface of neck isabel, with a black irregular line from the base of lower mandible running down towards the wings; breast and abdomen isabel, blotched with black; hind head of the male, and the vents of both sexes crimson. Length 8 in., bill 1 in. 5 lin., wings 4 in. 9 lin., tarsi 7 lin.

Picus zizuki, *p.* 116,—add Picus Hardwickii, *Jerd.*

Cuculus fugax, *p.* 120, is the Cuculus varius, *Vahl*, and add Cuculus ejulans, *Sundev.*

Glottis nivigula, *p.* 138. Upper surface slaty black, spotted on the edges of the scapulars and the feathers of the wings, wing coverts streaked down the middle with black; head, neck, and under surface white; back of the neck spotted with brownish black; tail white, banded with black; legs dusky yellow. Length 12 in. 6 lin., bill 2 in. 7 lin., wings 7 in. 6 lin., tarsi 2 in. 6 lin.

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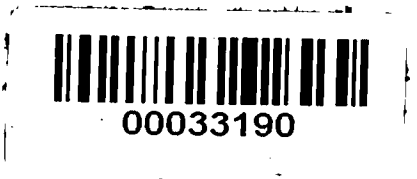
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